

(December 1990)

(Other instructions on
reverse side)

Budget Bureau No. 1004-0136
Expires December 31, 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-74390	
1b. TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> SINGLE <input type="checkbox"/> MULTIPLE <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/> ZONE <input type="checkbox"/> ZONE <input type="checkbox"/>		6. IF INDIAN, ALOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Inland Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866		8. FARM OR LEASE NAME Nine Mile	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At Surface NW/NE At proposed Prod. Zone 567' FNL & 1924' FEL 193 587		9. WELL NO. #2-7	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 13.5 Miles southwest of Myton, Utah		10. FIELD AND POOL OR WILDCAT Monument Butte	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 567'	16. NO. OF ACRES IN LEASE 2077.19	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 7, T9S, R16E	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.	19. PROPOSED DEPTH 6500'	12. County Duchesne	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5904.9' GR		13. STATE UT	
22. APPROX. DATE WORK WILL START* 4th Quarter 1997			
23. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH
Refer to Monument Butte Field SOP's Drilling Program/Casing Design			

The Conditions of Approval For Application For Permit To Drill are attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.

If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Cheryl Cameron TITLE Regulatory Compliance Specialist DATE 11/24/97
Cheryl Cameron

(This space for Federal or State office use)

PERMIT NO. 43-013-32011 APPROVAL DATE

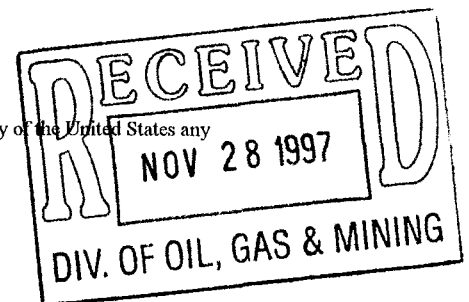
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY John R. Baya TITLE Associate Director DATE 2/12/98
Utah DOGM

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



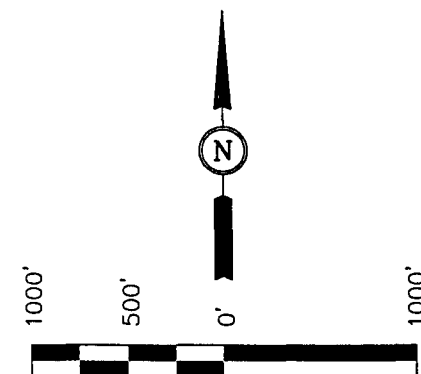
T9S, R16E, S.L.B.&M.

INLAND PRODUCTION CO.

Well location, NINE MILE #2-7, located as shown in the NW 1/4 NE 1/4 of Section 7, T9S, R16E, S.L.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

BENCH MARK LOCATED IN THE NE 1/4 SE 1/4 OF SECTION 1, T9S, R15E, S.L.B.&M. TAKEN FROM THE MYTON SW QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5924 FEET.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

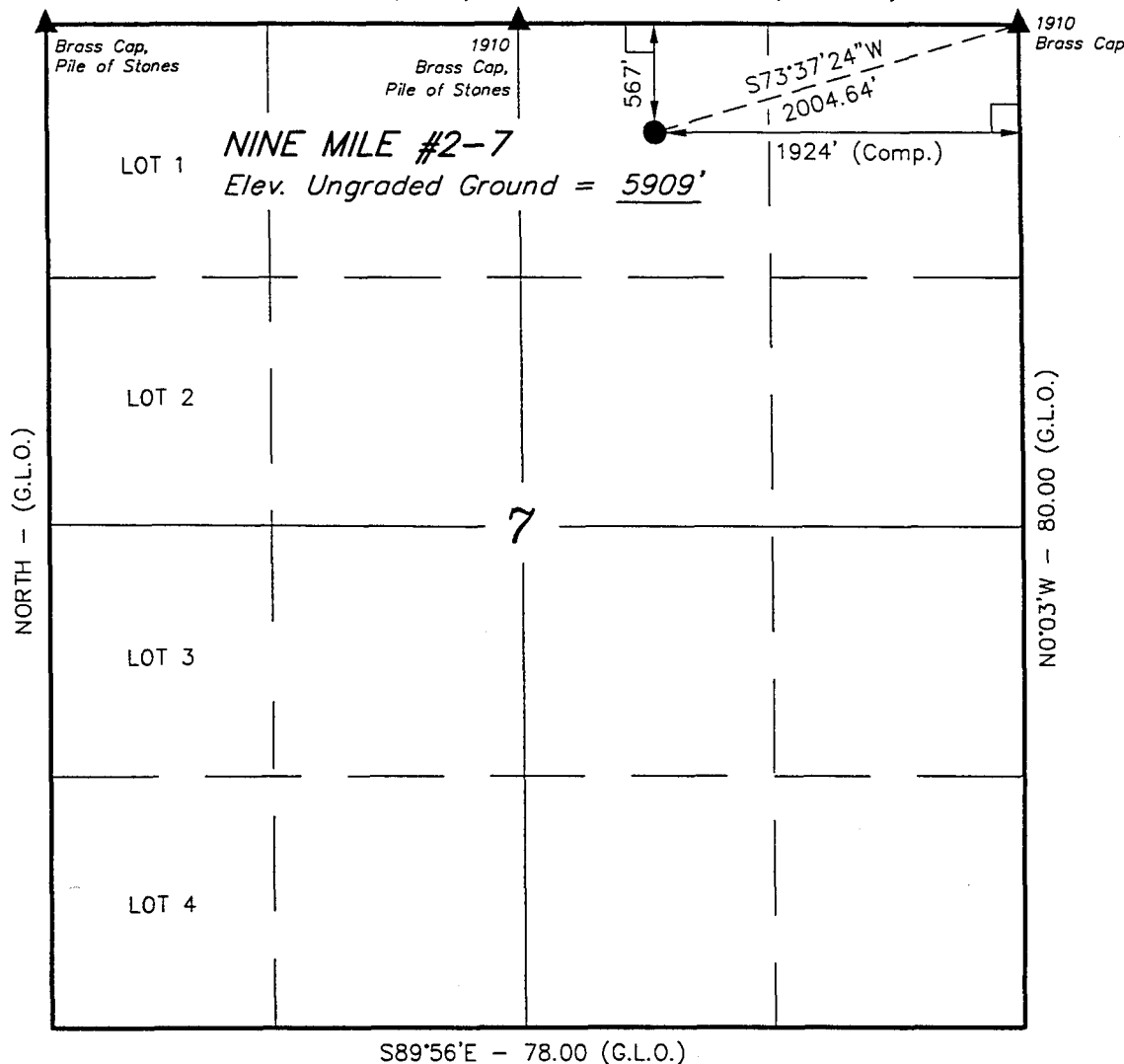
REGISTERED LAND SURVEYOR
REGISTRATION NO. 164319
STATE OF UTAH

UINTAH ENGINEERING & SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 11-2-97	DATE DRAWN: 11-16-97
PARTY G.S. K.R. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE INLAND PRODUCTION CO.	

N89°56'W - G.L.O. (Basis of Bearings)
2646.61 - (Measured)

S89°55'15"E - 2492.09' (Meas.)



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

**INLAND PRODUCTION COMPANY
NINE MILE #2-7
NW/NE SECTION 7, T9S, R16E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta and Green River

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Oil/Gas – Green River Formation

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "F".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**INLAND PRODUCTION COMPANY
NINE MILE #2-7
NW/NE SECTION 7, T9S, R16E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Nine Mile #2-7 located in the NW 1/4 NE 1/4 Section 7, T9S, R16E, S.L.B. 7 M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 – 1.6 miles \pm to the junction of this highway and the Sand Wash Road; proceed southerly along this road – 4.9 miles to the Wells Draw Road intersection; proceed southwesterly 2.4 miles to its intersection with an existing dirt road; proceed southwesterly 1.0 miles to its junction with an existing jeep trail; proceed southeasterly 3.4 miles to the beginning of the access road.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP. See Exhibit "E".

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s). Refer to Exhibits "E" and "E-1".

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Archaeological Cultural Resource Survey will be submitted, as soon as it becomes available.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Cheryl Cameron

Address: P.O. Box 790233 Vernal, Utah 84079

Telephone: (435) 789-1866

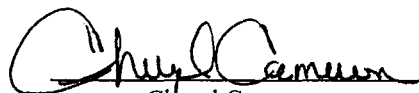
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #2-7 NW/NE Section 7, Township 9S, Range 16E: Lease UTU-74390, Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

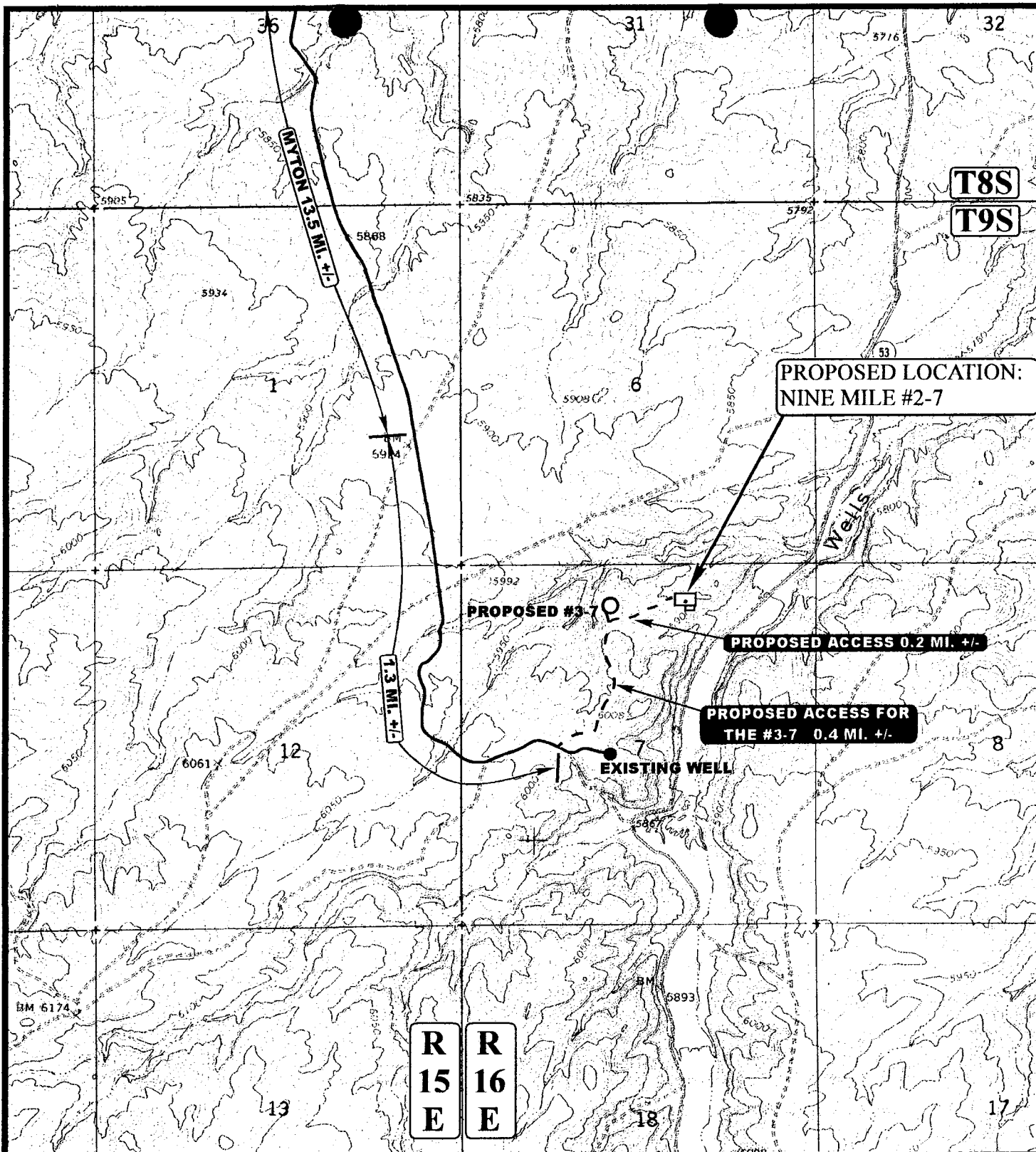
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

11/24/97

Date



Cheryl Cameron
Regulatory Compliance Specialist



LEGEND:

- - - - - PROPOSED ACCESS ROAD
 ————— EXISTING ROAD

INLAND PRODUCTION CO.

NINE MILE #2-7
 SECTION 7, T9S, R16E, S.L.B.&M.
 567' FNL 1924' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (801) 789-1017 * FAX (801) 789-1813
 Email: uels@easilink.com



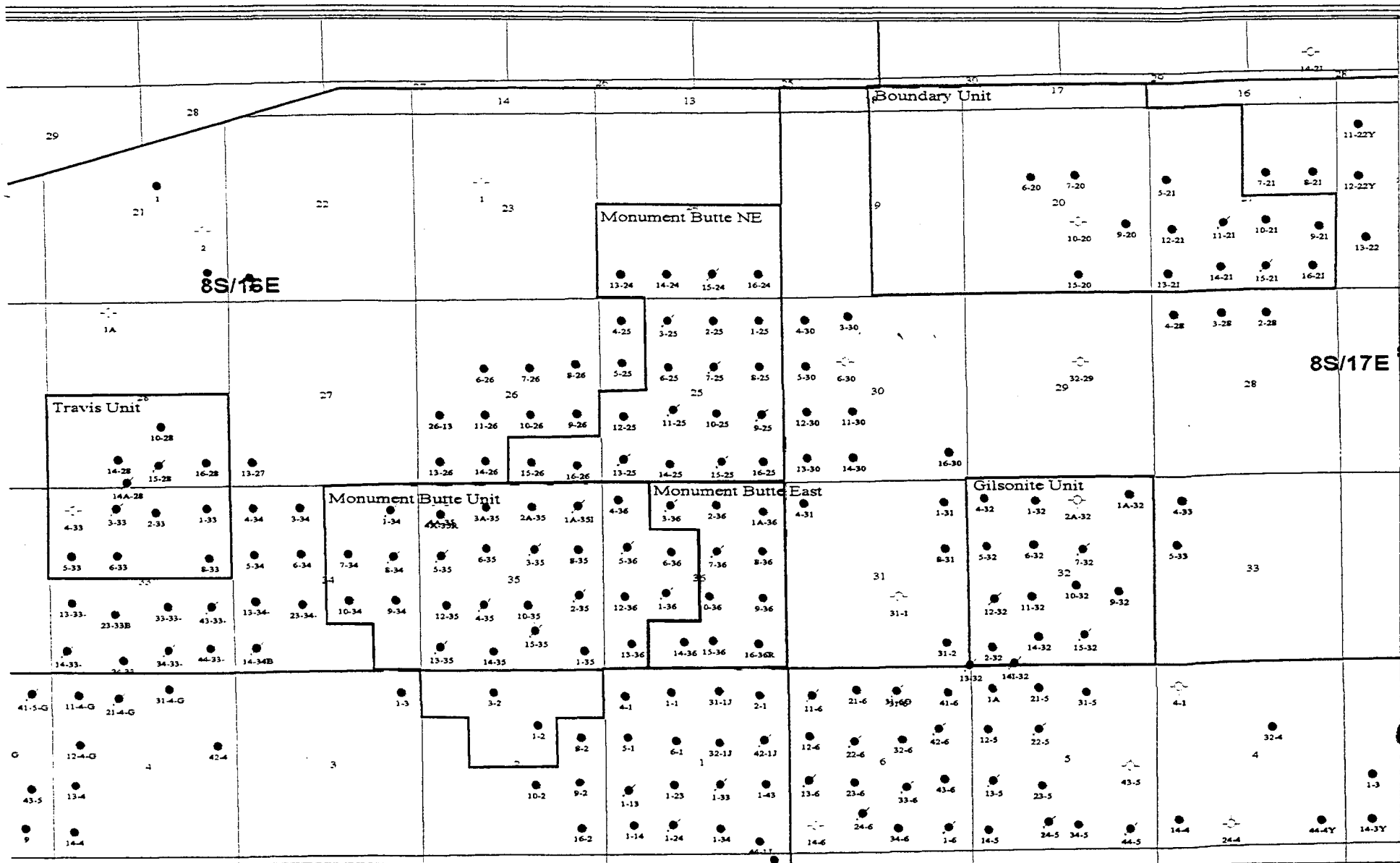
TOPOGRAPHIC
 MAP


11 14 97
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.G. REVISED: 00-00-00

B
 TOPO

EXHIBIT "C"





475 17th Street Suite 1500
 Denver, Colorado 80202
 Phone: (303) 292-0900

Regional Area

Duchesne County, Utah

Date: 4/18/97 J.A.

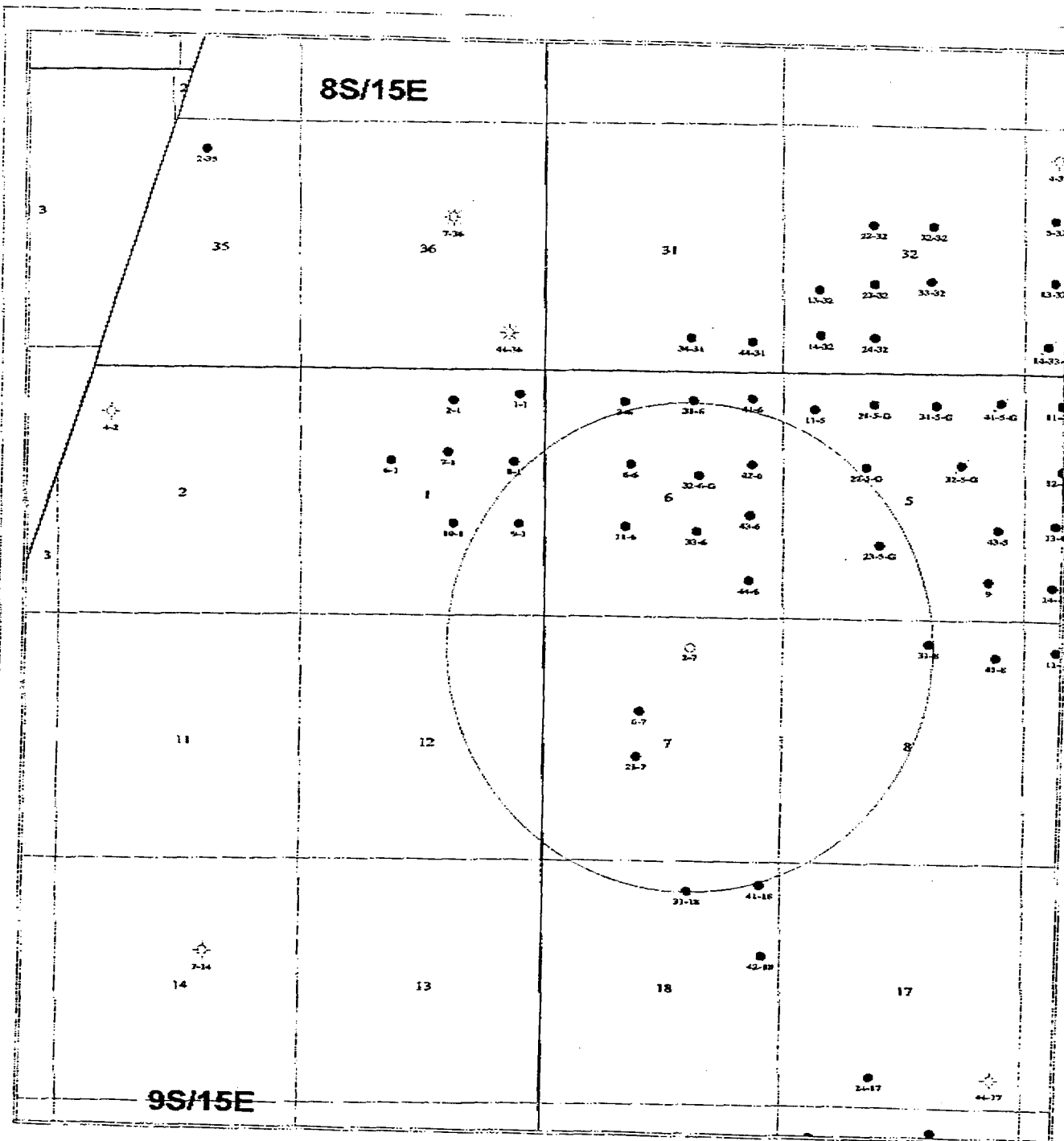


EXHIBIT "D"

INLAND PRODUCTION COMPANY

ONE MILE RADIUS
Nine Mile 2-7

Log Address

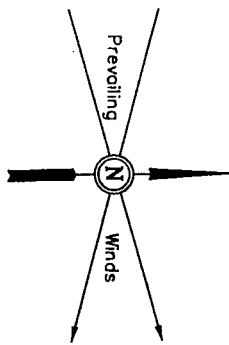
NEED

And 1-100000

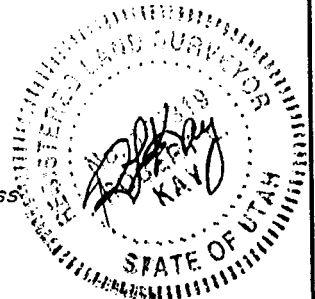
INLAND PRODUCTION CO.

LOCATION LAYOUT FOR

NINE MILE #2-7
SECTION 7, T9S, R16E, S.L.B.&M.
567' FNL 1924' FEL



SCALE: 1" = 50'
Date: 11-16-97
Drawn By: D.COX



Proposed Access
Road

C-9.2'
El. 914.1'

C-4.9'
El. 909.8'

F-6.9'
El. 898.0'

Sta. 2+90

APPROX.
TOP OF
CUT SLOPE

CLEARWATER
UNIT AREA

Round Corners
As Needed

APPROX.
TOE OF
FILL SLOPE

NOTE:
PIT CAPACITY
WITH 2' OF
FREEBOARD
= 2,030 Bbls.

El. 913.4'
C-16.5'
(Btm. Pit)

El. 911.6'
C-6.7'

PIPE RACKS

C-4.4'
El. 909.3'

Sta. 1+45

El. 898.2'
F-6.7'

Reserve Pit Backfill
& Spoils Stockpile

10' WIDE BENCH

40'

10'

90'

RESERVE PIT
(8' Deep)

50'

145'

145'

5'

5'

5'

5'

5'

5'

5'

5'

5'

5'

5'

5'

5'

5'

5'

5'

5'

5'

El. 907.5'
C-10.6'
(Btm. Pit)

El. 907.8'
C-2.9'

TRASH

65'

65'

65'

65'

65'

65'

65'

65'

65'

65'

65'

65'

65'

El. 898.4'
F-6.5'

F-5.1'
El. 899.8'

El. 905.7'
C-0.8'

Topsoil Stockpile

Sta. 0+00

Elev. Ungraded Ground at Location Stake = 5909.3'
Elev. Graded Ground at Location Stake = 5904.9'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

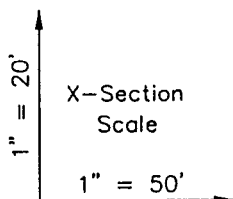
INLAND PRODUCTION CO.

TYPICAL CROSS SECTIONS FOR

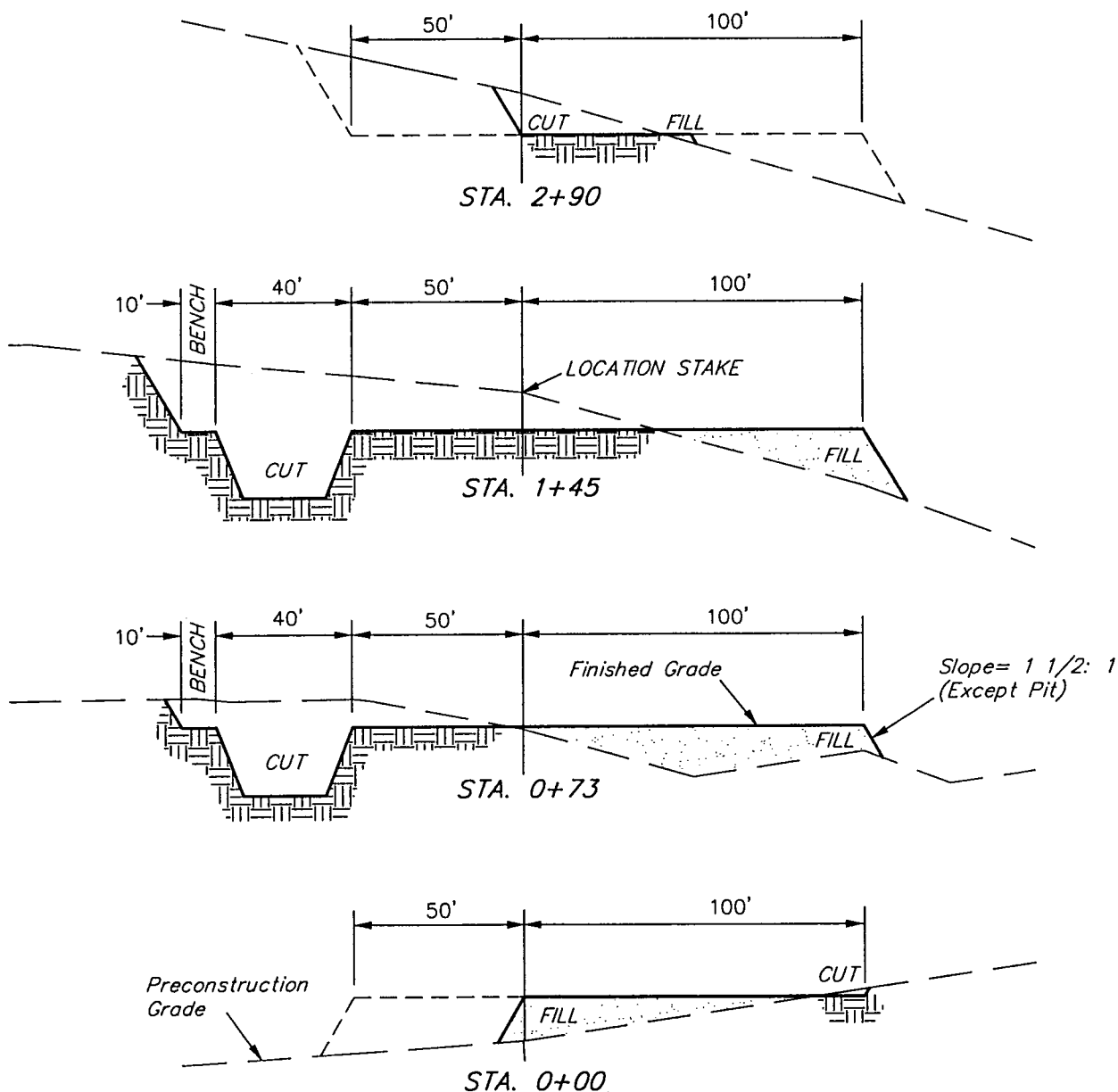
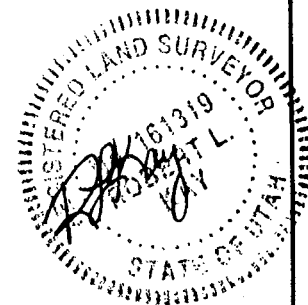
NINE MILE #2-7

SECTION 7, T9S, R16E, S.L.B.&M.

567' FNL 1924' FEL



Date: 11-16-97
Drawn By: D.COX



APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 870 Cu. Yds.

Remaining Location = 4,480 Cu. Yds.

TOTAL CUT = 5,350 CU.YDS.

FILL = 3,940 CU.YDS.

EXCESS MATERIAL AFTER
5% COMPACTION

= 1,200 Cu. Yds.

Topsoil & Pit Backfill

= 1,200 Cu. Yds.

(1/2 Pit Vol.)

EXCESS MATERIAL After

= 0 Cu. Yds.

Reserve Pit is Backfilled &

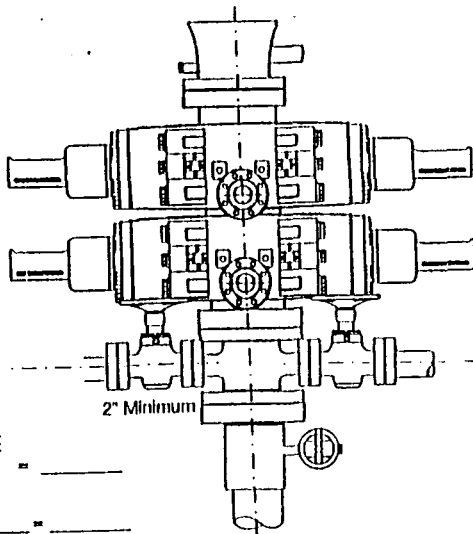
Topsoil is Re-distributed

UINTAH ENGINEERING & LAND SURVEYING

85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017

2-M SYSTEM

RAM TYPE D.O.P.
 Make:
 Size:
 Model:



2" Minimum

GAL TO CLOSE

Annular BOP = _____

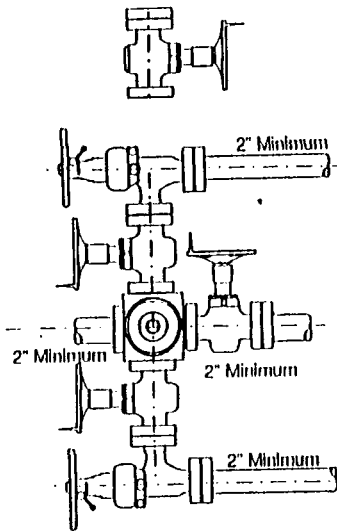
Ramtype BOP

____ Rams x _____ = _____

= _____ Gal.

_____ x 2 = _____ Total Gal.

Rounding off to the next higher
 increment of 10 gal. would require
 _____ Gal. (total fluid & nitro volume)



2" Minimum

2" Minimum

2" Minimum

2" Minimum

Well No.: Nine Mile 2-7 (EREC 31-7)

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Nine Mile 2-7 (EREC 31-7)

API Number:

Lease Number: UTU-74390

Location: NWNE Sec. 7, T9S, R16E

GENERAL

Access from W. Topsoil will be stored on N side of location. Tanks will be on S side of location.

CULTURAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

PALEONTOLOGICAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

SOILS, WATERSHEDS, AND FLOODPLAINS

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

WILDLIFE AND FISHERIES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

SAGE GROUSE: No new construction or surface disturbing activities will be allowed between March 1 and June 30 due to the locations proximity (2 mile radius) to Sage Grouse strutting grounds.

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

See CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.

MOUNTAIN PLOVER: If new construction or surface disturbing activities are scheduled to occur between March 15 and August 15, detailed surveys of the area within 0.5 mile of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be completed prior to initiating new construction or surface disturbing activities (see Survey Protocol COAs EA Number 1996-61).

FERRUGINOUS HAWK: In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

OTHER

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/28/97

API NO. ASSIGNED: 43-013-32011

WELL NAME: NINE MILE 2-7

OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:

NWNE 07 - T09S - R16E
SURFACE: 0567-FNL-1924-FEL
BOTTOM: 0567-FNL-1924-FEL
DUCHESNE COUNTY
UNDESIGNATED FIELD (002)

LEASE TYPE: FED

LEASE NUMBER: UTU - 74390

PROPOSED PRODUCING FORMATION: GRRV

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal [☒ State[] Fee[]
(Number 4488944)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
(Number GILSONITE STATE 7)32)
☒ RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

___ R649-2-3. Unit: _____
☒ R649-3-2. General.
___ R649-3-3. Exception.
___ Drilling Unit.
Board Cause no: _____
Date: _____

COMMENTS: _____

STIPULATIONS: _____



DIVISION OF OIL, GAS & MINING

OPERATOR: INLAND PRODUCTION (N5160)

FIELD: UNDESIGNATED (002)

SEC. TWP. RNG.: SEC. 6 & 7, T9S, R16E

COUNTY: DUCHESNE UAC: R649-3-2



DATE PREPARED:
1-DEC-1997



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

February 12, 1998

Inland Production Company
P.O. Box 790233
Vernal, Utah 84079

Re: Nine Mile 2-7 Well, 567' FNL, 1924' FEL, NW NE, Sec. 7,
T. 9 S., R. 16 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32011.

Sincerely,

John R. Baza
Associate Director

lwp

Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number: Nine Mile 2-7
API Number: 43-013-32011
Lease: UTU-74390
Location: NW NE Sec. 7 T. 9 S. R. 16 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

(December 1990)

(Other instructions on
reverse side)Budget Bureau No. 1004-0136
Expires December 31, 1991

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK **DRILL** ☒ **DEEPEN** ☐

1b. TYPE OF WELL

OIL ☐ GAS ☐ SINGLE ☐ MULTIPLE ☐
WELL ☒ WELL ☐ OTHER ☐ ZONE ☐ ZONE ☐

2. NAME OF OPERATOR

Inland Production Company

3. ADDRESS OF OPERATOR

P.O. Box 790233 Vernal, UT 84079**Phone: (801) 789-1866**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At Surface **NW/NE**

At proposed Prod. Zone

567' FNL & 1924' FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

13.5 Miles southwest of Myton, Utah15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY
OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)**567'**

16. NO. OF ACRES IN LEASE

2077.19

17. NO. OF ACRES ASSIGNED TO THIS WELL

4018. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL,
DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.

19. PROPOSED DEPTH

6500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5904.9' GR

22. APPROX. DATE WORK WILL START*

4th Quarter 199723. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

5. LEASE DESIGNATION AND SERIAL NO.

UTU-74390

6. IF INDIAN, ALOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Nine Mile

9. WELL NO.

#2-7

10. FIELD AND POOL OR WILDCAT

Monument Butte

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Sec. 7, T9S, R16E

12. County

Duchesne

13. STATE

UT

The Conditions of Approval For Application For Permit To Drill are attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.

If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Cheryl Cameron

TITLE

Regulatory**Compliance Specialist**

DATE

11/24/97

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

**Assistant Field Manager
Mineral Resources**

DATE

FEB 04 1998

OFFICE OF APPROVAL

APPROVAL ATTACHED

***See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Nine Mile 2-7

API Number: 43-013-32011

Lease Number: U-74390

Location: NWNE Sec. 07 T. 09S R. 16E

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

Drilling Operations

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the Usable Water identified at \pm 919 ft.

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

SURFACE USE PROGRAM

Location Reclamation

The seed mixture to reclaim areas of the location not needed for production facilities/operations and at the time of final reclamation will be:

western wheatgrass	Agropyron smithii	2 lbs/acre
shadscale	Atriplex confertifolia	3 lbs/acre
fourwing saltbush	Atriplex canescens	4 lbs/acre
black sagebrush	Artemesia arbuscula v. nova	3 lbs/acre

Additional Information

As mitigation to the disturbance to ferruginous hawk habitat the operator will provide two artificial nesting platforms and then the platforms will be placed by the operator as determined by the authorized officer of the BLM.

If this is to be a producing well location the access road will be a single lane (not greater than a 12 foot travel surface) and vehicle travel to the location will be limited to no more than one visit per day to the well. If this is to be an injection well the access road will be a single lane and vehicle travel to the location will be limited to no more than 1 trip per week by lite vehicles.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
WELL ACTION FORM - FORM 6

OPERATOR Inland Production Company
ADDRESS 475 17th St., Suite 1500
Denver, CO 80202

OPERATOR ACCT. NO. 45160

WELL ID#	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
B	99999	12276	43-013-31971	Wells Draw 1-4	NE/NE	4	9S	16E	Duchesne	2/9/98	
LL 1 COMMENTS: Spud well w/ ZCM Drilling @ 1:00 pm, 2/9/98. (Wells Draw - GR Unit) Entities added 3-13-98. Jec											
A	99999	12311	43-013-31882	S. Pleasant Valley 5-15	SW/NW	15	9S	17E	Duchesne	2/12/98	
LL 2 COMMENTS: Spud well w/ Union, Rig # 17 @ 2:00 pm, 2/12/98											
A	99999	12312	43-047-33014	Overlook Springs 5-36	SW/NW	36	8S	17E	Uintah	2/16/98	
LL 3 COMMENTS: Spud well w/ Union, Rig # 7 @ 3:00 pm, 2/16/98											
A	99999	12313	43-013-32012	Nine Mile 3-7	NE/NW	7	9S	16E	Duchesne	2/19/98	
4 COMMENTS: Spud well w/ ZCM Drilling @ 3:15 pm, 2/19/98											
A	99999	12314	43-047-33013	Overlook Springs 6-36	SE/NW	36	8S	17E	Uintah	2/23/98	
5 COMMENTS: Spud well w/ Union, Rig # 7 @ 4:00 pm, 2/23/98											

DI-CONES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Shannon Smith
Signature

Engineering Technician
Title

Date

Phone No. 303, 376-8107

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company
ADDRESS 475 17th St., Suite 1500
Denver, CO 80202

OPERATOR ACCT. NO. N5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	12315	43-013-32002	S. Pleasant Valley 10-15-9-17	NW/SE	15	9S	17E	Duchesne	2/20/98	
ALL 1 COMMENTS: Spud well w/Union, Rig #17 @ 2:00 p.m., 2/20/98.											
A	99999	12316	43-013-32011	Nine Mile 2-7	NW/NE	7	9S	16E	Duchesne	2/23/98	
ALL 2 COMMENTS: Spud well w/Cook Sfc. Rig @ 1:00 pm, 2/23/98.											
A	99999	12317	43-013-32018	S. Pleasant Valley 4-15-9-17	NW/NW	15	9S	17E	Duchesne	2/28/98	
ALL 3 COMMENTS: Spud well w/Union, Rig #17 @ 2:00 pm, 2/28/98											
A	99999	12318	43-013-31998	ASHLEY 5-1	SW/NW	1	9S	15E	Duchesne	3/2/98	
ALL 4 COMMENTS: Spud well w/Sierra Drilling @ 10:00 am, 3/2/98. Ashley Unit (Unit Entity not established yet; awaiting oper. reg.)											
A	99999	12319	43-013-32019	S. Pleasant Valley 6-15-9-17	SE/NW	15	9S	17E	Duchesne	3/7/98	
ALL 5 COMMENTS: Spud well w/Union, Rig #17 @ 1:00 pm, 3/7/98.											

NOTES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Shannon Smith
Signature

Engineering Technician
Title

Date

Phone No. 303, 376-8107

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-74390

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

NINE MILE 2-7

9. API Well No.

43-013-32011

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well



Oil
Well



Gas
Well



Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

567 FNL 1924 FEL

NW/NE Section 7, T09S R16E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other **Surface Spud**



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection

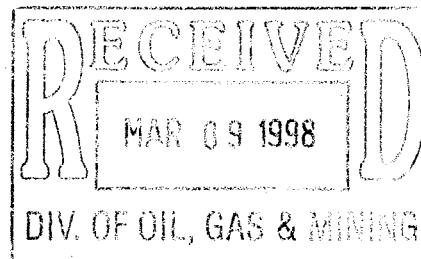


Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-
ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIRU Cook Sfc Rig. Drlg 12-1/4" sfc hole to 95'. **Spud well @ 1:00 pm, 2/23/98.** Bit twisted off. Made attempt to screw into fish unsuccessfully. TOH. Sent fishing tool to machine shop for modification. TIH. Latched fish & POH. Drl 12-1/4" sfc hole 95' - 310'. C&C. LD DP & hammer. Run 8-5/8" GS, 7 jt 8-5/8", 24#, J-55, ST & C csg (286'). Csg set @ 287'. RU Halliburton. Pmp 5 bbl dye wtr & 20 bbl gel. Cmt w/120 sx Premium Plus w/2% CC, 2% gel, 1/2#/sk flocele (14.8 ppg 1.37 cf/sk yield). Est 4-1/2 bbl cmt to sfc. Cmt lvl held. RD Halliburton. WOC. Drl MH & RH for Big A #46. RDMOL.



14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

3/5/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

567 FNL 1924 FEL NW/NE Section 7, T09S R16E

5. Lease Designation and Serial No.

UTU-74390

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

NINE MILE 2-7

9. API Well No.

43-013-32011

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Weekly Status

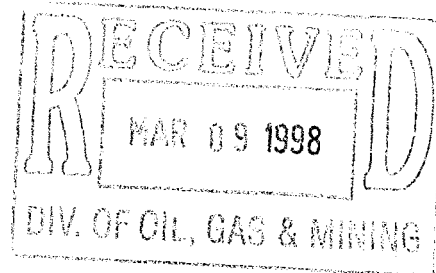
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 2/26/98 - 3/4/98

MIRU Big A #46. NU. Test lines, valves, rams & manifold to 2000 psi, Hydril & csg to 1500 psi. Spud rotary rig @ 1:45 am, 2/28/98. PU BHA & GIH. Drl plug, cmt & GS. TFB #2, X/O & MM. TIH w/DC's. Cut & slip DL. Finish TIH. Drilled 310' to 5815'.



14. I hereby certify that the foregoing is true and correct.

Signed

Shannon Smith

Title

Engineering Secretary

Date

3/5/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-74390

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

NINE MILE 2-7

9. API Well No.

43-013-32011

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

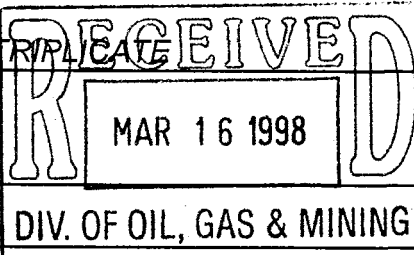
INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

567 FNL 1924 FEL NW/NE Section 7, T09S R16E



12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Weekly Status

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 3/4/98 - 3/11/98

Drilled 7-7/8 hole w/Big A, Rig #46 from 5815' - 5950'.

LD DP & DC's. RU HLS. Run DIGL/SP/GR/CAL (5940' - 300') & DSN/SDL/GR (5924' - 3000'). Logger's TD 5946'. RD HLS. RU Lightnign Casers. Run 5-1/2" GS, 1 jt 5-1/2" csg (42'), 5-1/2" FC, 138 jt 5-1/2", 15.5#, J-55, LT & C csg (5892'). Csg set @ 5903'. RD Casers. RU Halliburton. Fill csg & circ. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/380 sx Hibond 65 Modified (11.0 ppg 3.0 cf/sk yield) & 350 sx Thixotropic & 10% Calseal (14.2 ppg 1.59 cf/sk yield). Good returns until POB w/2430 psi, 3:00 am, 3/5/98. Had 19 bbl gel returns. RD Halliburton. Washout & ND BOP's. Set slips w/90,000#, dump & clean mud pits. Rig released @ 7:00 am, 3/5/98. RDMOL.

14. I hereby certify that the foregoing is true and correct

Signed Shannon Smith Title Engineering Secretary Date 3/12/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

FORM APPROVED

Budget Bureau No. 1004-0131

Expires: March 31, 1991

3. Lease Designation and Serial No.

UTU-74390

6. If Indian, Allotment or Tribe Name

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Inland Production Company (303) 292-0900

3. Address and Telephone No.

410 17th Street, Suite 700, Denver, CO 80202

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NW/NE Section 7-T9S-R16E

567' FNL and 1924' FEL

5. Well Name and No.

Nine Mile #2-7-9-16

6. API Well No.

43-013-32011

10. Field and Pool or Reservoir Area

Monument Butte

11. County or Parish, State

Duchesne, Utah

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☒ Other Well Name Change☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut-Off☐ Conversion to Injection☐ Dispose Water

(Note: Report results of multiple completion on Completion or Recompletion Report and Log)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Inland Production Company requests approval to change the well name from Nine Mile #2-7 to Nine Mile #2-7-9-16.

14. I hereby certify that the foregoing is true and correct

Signed

Debbie Knight

Title

Permitting Specialist

Date

3-25-98

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representation as to any matter within its jurisdiction.

*See instruction on Reverse Side

Received Time Mar. 4, 10:28AM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-74390

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

NINE MILE 2-7-9-16

9. API Well No.

43-013-32011

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

567 FNL 1924 FEL NW/NE Section 7, T09S R16E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Weekly Status

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 3/19/98 - 3/25/98

Perf A sds @ 5217-20', 5223-26' & 5253-58'.

Perf B sds @ 5109-14' & 5116-18'.

Perf D sds @ 4806-13' & 4874-83'.

14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

3/26/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-74390

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

NINE MILE 2-7-9-16

9. API Well No.

43-013-32011

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

567 FNL 1924 FEL NW/NE Section 7, T09S R16E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Weekly Status

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 3/26/98 - 4/1/98

Perf PB sds @ 4561-69'.

Swab well. Trip production tbgs.

14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

4/2/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-74390

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

NINE MILE 2-7-9-16

9. API Well No.

43-013-32011

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

567 FNL 1924 FEL NW/NE Section 7, T09S R16E

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Weekly Status**

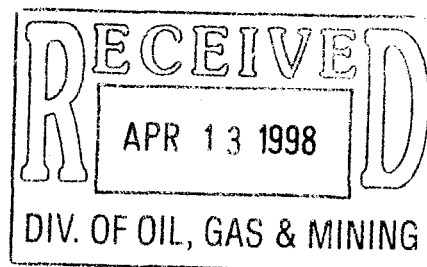
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 4/2/98 - 4/8/98

PLACE WELL ON PRODUCTION @ 2:00 PM, 3/31/98.



14. I hereby certify that the foregoing is true and correct

Signed Shannon Smith Title Engineering Secretary Date 4/9/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

567 FNL 1924 FEL NW/NE Section 7, T09S R16E

5. Lease Designation and Serial No.

UTU-74390

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

NINE MILE 2-7-9-16

9. API Well No.

43-013-32011

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Name change

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Inland Production Company requests approval to change the well name from Nine Mile #2-7 to Nine Mile #2-7-9-16.

14. I hereby certify that the foregoing is true and correct

Signed

Debbie E. Knight

Title

Permitting Specialist

Date

4/17/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)

Form approved,
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ Other _____

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ REPAIR ☐ Other _____

3. NAME OF OPERATOR

Inland Production Company

4. ADDRESS OF OPERATOR

410 17th Street, Suite 700, Denver, CO 80202

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface NW/NE

At top prod. interval reported below 567' FNL and 1924' FEL

At total depth

14. PERMIT NO.

43-013-32011

DATE ISSUED

2-12-98

15. DATE SPUNDOED

2-23-98

16. DATE T.D. REACHED

3-4-98

17. DATE COMPL. (Ready to prod.)

3-31-98

18. ELEVATIONS (DF, RKB, AT, OR, ETC.)

5917' KB 5905' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5950'

21. PLUG, BACK T.D., MD & TVD

5860'

22. IF MULTIPLE COMPL., HOW MANY?

NA

23. INTERVAL

156' to T.D.

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

Green River 4561'—5258'

25. TYPE ELECTRIC AND OTHER LOGS RUN

DIGLSP/GR/CAL; DSNTSDL/GR; CBL 4-29-98

26. WAS WELL CORON

No

27. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
8 5/8"	24# J-55	287'	12 1/4"	120 SX Premium	
5 1/2"	15.5# J-55	5903'	7 7/8"	380 SX Hibond and 350 SX Thixotropic	

28. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	FACTOR SET (MD)
					27/8"	5350'	

29. PERFORATION RECORD (Interval, size and number)

A Sand - 5217'-20; 5223'-26; 5253'-58' 4 JSPP
B Sand - 5109'-14; 5116'-18' 4 JSPP
D Sand - 4806'-13; 4874'-83' 4 JSPP
PB Sand - 4561'-69' 4 JSPP

30. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5217'-5258'	111,300 #20/40 sd in 560 Delta
5109'-5118'	120,300 #20/40 sd in 572 Delta
4806'-4883'	127,200 #20/40 sd in 595 Delta
4561'-4569'	81,300 #20/40 sd in 432 Delta

31. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut in)
3-31-98	Pumping 2 1/2" x 1 1/2" x 16' RHAC	Producing
DATE OF TEST	HOURS TESTED	CHOKED SIZE
10 Day Ave	4/98	
PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
	107	166
WATER—BBL.	12	1.551
FLOW, TUBING PRESS.	CASING PRESS.	CALCULATED 24-HOUR RATE

32. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold and used for fuel.

33. LIST OF ATTACHMENTS

Items in #26.

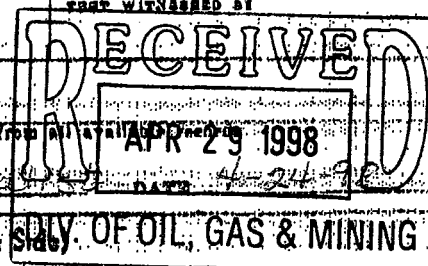
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.

SIGNED

Debbie Knight

TITLE

Permitting Specialist



(See Instructions and Spaces for Additional Data on Reverse Side)

DEPT. OF OIL, GAS & MINING

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch	3784'					
Garden Gulch 2	4117'					
Point 3	4378'					
X Marker	4640'					
Y Marker	4675'					
Douglas Creek	4786'					
Bi-Carb	5023'					
B-Lime	5134'					
Castle Peak	5689'					
Basal Carbonate	NDE					
TD	5950'					

801 789 1877

WEST POINT UNIT WELL LISTING

AS OF 7/13/98

T. 8 & 9S, R. 16E

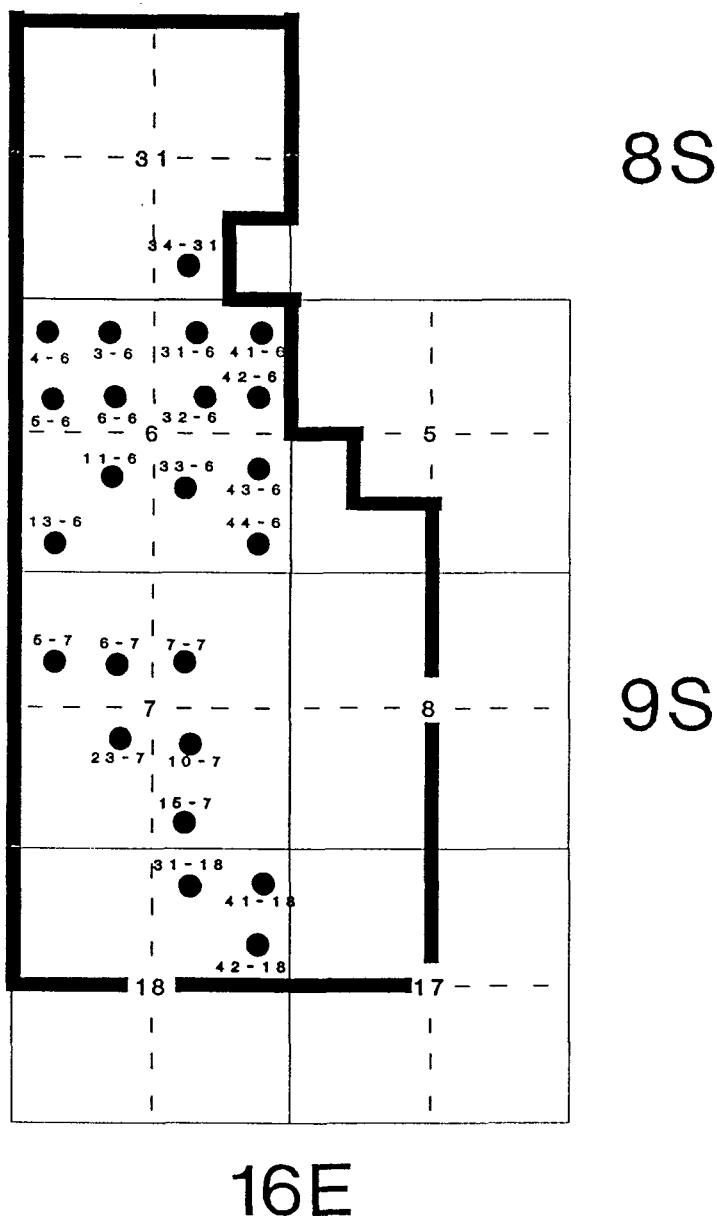
SEC.	FIELD	WELL NAME	STATUS	API NUMBER	
6	WEST POINT UNIT	MON FED #31-6Y	PROD	4301331717	12060
6	WEST POINT UNIT	FED 32-06-09-16Y	PROD	4301331730	11211
6	WEST POINT UNIT	MON FED #42-6Y	PROD	4301331645	11947
6	WEST POINT UNIT	MON FED #43-6Y	PROD	4301331644	11960
6	WEST POINT UNIT	MON FED #33-6Y	PROD	4301331559	11933
6	WEST POINT UNIT	FED 44-06-09-16Y	PROD	4301331720	12066
7	WEST POINT UNIT	MON FED #23-7Y	PROD	4301331694	12019
18	WEST POINT UNIT	MON FED #41-18Y	PROD	4301331646	11941
18	WEST POINT UNIT	FED 31-18-9-16Y	PROD	4301331725	12104
18	WEST POINT UNIT	FED 42-18-09-16Y	PROD	4301331724	12124
31	WEST POINT UNIT	MON FED 34-31-8-16	PROD	4301331715	12067
6	WEST POINT UNIT	MON FED 41-6-9-16Y	PROD	4301331718	12043
6	WEST POINT UNIT	NINE MILE 3-6	PROD	43013318110	12264
6	WEST POINT UNIT	NINE MILE 11-6	PROD	4301331812	12266
6	WEST POINT UNIT	NINE MILE FEDERAL 15-6-9-16	PROD	4301332010	12327
7	WEST POINT UNIT	NINE MILE 6-7	PROD	4301331776	12290
7	WEST POINT UNIT	NINE MILE 10-7	PROD	4301331773	12286
7	WEST POINT UNIT	NINE MILE FEDERAL 12-7-9-16	PROD	4301332014	12328
6	WEST POINT UNIT	NINE MILE 4-6	PROD	4301331952	12282
6	WEST POINT UNIT	NINE MILE 5-6	PROD	4301331953	12288
6	WEST POINT UNIT	NINE MILE 13-6	PROD	4301331954	12284
6	WEST POINT UNIT	NINE MILE 6-6	PROD	4301331719	12289
7	WEST POINT UNIT	NINE MILE 5-7	PROD	4301331777	12291
7	WEST POINT UNIT	NINE MILE 7-7	PROD	4301331778	12292
7	WEST POINT UNIT	NINE MILE 15-7	PROD	4301331803	12287
* 7	WEST POINT UNIT	NINE MILE 2-7	PROD	4301332011	12316
7	WEST POINT UNIT	NINE MILE 3-7	PROD	4301332012	12313
7	WEST POINT UNIT	NINE MILE 4-7	PROD	4301332013	12325
	WEST POINT UNIT	NINE MILE 14-6	P & A	4301331999	

WEST POINT (GR) UNIT ENTITY 12418 EFF 6-1-98.

WEST POINT (GREEN RIVER) UNIT

Duchesne County, Utah

EFFECTIVE: JUNE 1, 1998



UNIT OUTLINE (UTU77107X)

2,738.19 ACRES

SECONDARY
ALLOCATION

FEDERAL 100%

(Julie 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-74390

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

WEST POINT (GR RVR)

8. Well Name and No.

NINE MILE 2-7-9-16

9. API Well No.

43-013-32011

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil
WellGas
Well

Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

567 FNL 1924 FEL**NW/NE Section 7, T09S R16E**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION

Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing

Other Site Security

Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection

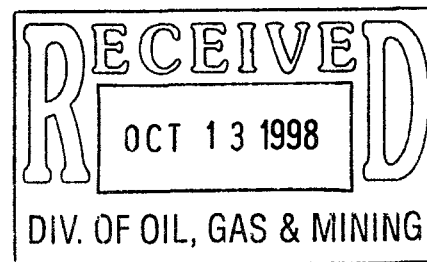


Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.



14. I hereby certify that the foregoing is true and correct

Signed

Debbie E. Knight

Title

Manager, Regulatory Compliance

Date

10/7/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

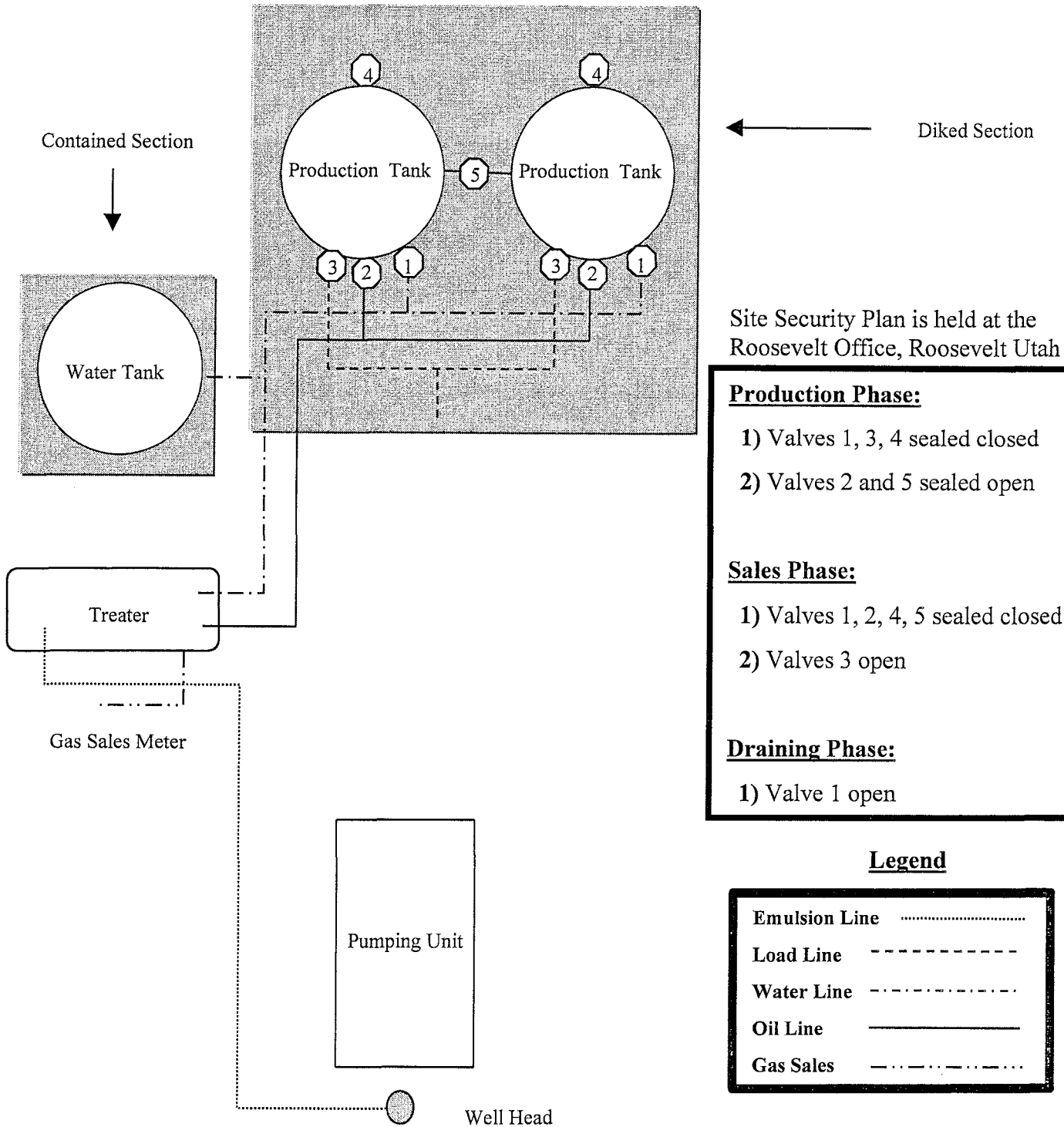
Inland Production Company Site Facility Diagram

Nine Mile Federal 2-7

NW/NE Sec. 7, T9S, 16E

Duchesne County

May 12, 1998





United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>



IN REPLY REFER TO:

3106

(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas

SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change**Merger**

The operator of the well(s) listed below has changed, effective:

9/1/2004**FROM: (Old Operator):**

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

TO: (New Operator):

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

CA No.**Unit:****WEST POINT (GREEN RIVER)****WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NINE MILE 14-31	31	080S	160E	4301332015	12418	Federal	WI	A
WEST POINT 9-31-8-16	31	080S	160E	4301332119	12418	Federal	WI	A
WEST POINT U 12-5-9-16	05	090S	160E	4301331933	12418	Federal	OW	P
NINE MILE 3-6	06	090S	160E	4301331816	12418	Federal	WI	A
NINE MILE 4-6	06	090S	160E	4301331952	12418	Federal	OW	P
NINE MILE 5-6-9-16	06	090S	160E	4301331953	12418	Federal	WI	A
NINE MILE 13-6-9-16	06	090S	160E	4301331954	12418	Federal	WI	A
NINE MILE 15-6-9-16	06	090S	160E	4301332010	12418	Federal	WI	A
NINE MILE 2-7-9-16	07	090S	160E	4301332011	12418	Federal	OW	P
NINE MILE 3-7-9-16	07	090S	160E	4301332012	12418	Federal	WI	A
NINE MILE 4-7-9-16	07	090S	160E	4301332013	12418	Federal	OW	P
NINE MILE 12-7-9-16	07	090S	160E	4301332014	12418	Federal	OW	P
WEST POINT 1-7-9-16	07	090S	160E	4301332210	12418	Federal	OW	P
WEST POINT 8-7-9-16	07	090S	160E	4301332211	12418	Federal	OW	P
WEST POINT 9-7-9-16	07	090S	160E	4301332212	12418	Federal	WI	A
WEST POINT 3-8-9-16	08	090S	160E	4301332207	12418	Federal	D	PA
WEST POINT 4-8-9-16	08	090S	160E	4301332208	12418	Federal	OW	P
WEST POINT 5-8-9-16	08	090S	160E	4301332209	12418	Federal	OW	P
WEST POINT 6-8-9-16	08	090S	160E	4301332282	12418	Federal	OW	P
WEST POINT 3-17-9-16	17	090S	160E	4301332278	12418	Federal	OW	P
WEST POINT 4-17-9-16	17	090S	160E	4301332280	12418	Federal	OW	P
WEST POINT 5-17-9-16	17	090S	160E	4301332281	12418	Federal	WI	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
NINE MILE #2-7-9-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #UTU-74390
AUGUST 28, 2008

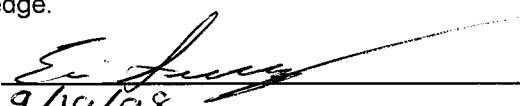
TABLE OF CONTENTS

LETTER OF INTENT	
COVER PAGE	
TABLE OF CONTENTS	
UIC FORM 1 – APPLICATION FOR INJECTION WELL	
WELLBORE DIAGRAM OF PROPOSED INJECTION	
WORK PROCEDURE FOR INJECTION CONVERSION	
COMPLETED RULE R615-5-1 QUESTIONNAIRE	
COMPLETED RULE R615-5-2 QUESTIONNAIRE	
ATTACHMENT A	ONE-HALF MILE RADIUS MAP
ATTACHMENT A-1	WELL LOCATION PLAT
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
ATTACHMENT C	CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT E	WELLBORE DIAGRAM – NINE MILE #2-7-9-16
ATTACHMENT E-1	WELLBORE DIAGRAM – NINE MILE #3-7-9-16
ATTACHMENT E-2	WELLBORE DIAGRAM – NINE MILE #4-7
ATTACHMENT E-3	WELLBORE DIAGRAM – NINE MILE #6-7
ATTACHMENT E-4	WELLBORE DIAGRAM – NINE MILE #7-7-9-16
ATTACHMENT E-5	WELLBORE DIAGRAM – WEST POINT #8-7-9-16
ATTACHMENT E-6	WELLBORE DIAGRAM – WEST POINT FED. #I-7-9-16
ATTACHMENT E-7	WELLBORE DIAGRAM – WEST POINT #1-7-9-16
ATTACHMENT E-8	WELLBORE DIAGRAM – NINE MILE #14-6
ATTACHMENT E-9	WELLBORE DIAGRAM – NINE MILE #15-6-9-16
ATTACHMENT E-10	WELLBORE DIAGRAM – MONUMENT FEDERAL #44-6-9-16
ATTACHMENT E-11	WELLBORE DIAGRAM – MONUMENT FED #33-6-9-16Y
ATTACHMENT F	WATER ANALYSIS
ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G-1	FRACTURE REPORTS DATED 3/19/98-3/27/98
ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1001 17th Street, Suite 2000
Denver, Colorado 80202

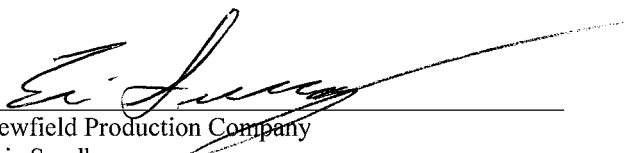
Well Name and number:		<u>Nine Mile #2-7-9-16</u>	
Field or Unit name:		<u>Monument Butte (Green River)</u>	<u>1 Test Point unit</u>
Lease No.		<u>UTU-74390</u>	
Well Location:	QQ <u>NW/NE</u> section <u>7</u> township <u>9S</u> range <u>16E</u> county <u>Duchesne</u>		
Is this application for expansion of an existing project? Yes [X] No []			
Will the proposed well be used for:			
Enhanced Recovery?		Yes [X] No []	
Disposal?		Yes [] No [X]	
Storage?		Yes [] No [X]	
Is this application for a new well to be drilled? Yes [] No [X]			
If this application is for an existing well,			
has a casing test been performed on the well?		Yes [] No [X]	
Date of test: _____			
API number: <u>43-013-32011</u>			
Proposed injection interval: from <u>4117</u> to <u>5950</u>			
Proposed maximum injection: rate <u>500 bpd</u> pressure <u>2256</u> psig			
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2 mile of the well.			
<div style="border: 1px solid black; padding: 5px; text-align: center;">IMPORTANT: Additional information as required by R615-5-2 should accompany this form.</div>			
List of Attachments: <u>Attachments "A" through "H-1"</u>			
I certify that this report is true and complete to the best of my knowledge.			
Name:	<u>Eric Sundberg</u>	Signature	<u></u>
Title	<u>Regulatory Analyst</u>	Date	<u>9/10/08</u>
Phone No.	<u>(303) 893-0102</u>		
(State use only)			
Application approved by _____		Title _____	
Approval Date _____			
Comments:			

ATTACHMENT C

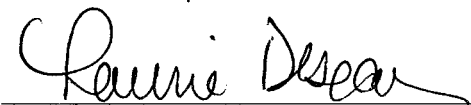
CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Nine Mile #2-7-9-16

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: 
Newfield Production Company
Eric Sundberg
Regulatory Analyst

Sworn to and subscribed before me this 11th day of September, 2008.

Notary Public in and for the State of Colorado: 

My Commission Expires: 05/05/2009

Nine Mile #2-7

Spud Date: 2-23-98
Put on Production: 3-31-98
GL: 5904' KB: ?

Initial Production: 107 BOPD,
166 MCFPD, 12 BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (286')
DEPTH LANDED: 287'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 4.5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 138 jts (5892')
DEPTH LANDED: 5903'
HOLE SIZE: 7-7/8"
CEMENT DATA: 380 sxs Hibond mixed & 350 sxs thixotropic
CEMENT TOP AT: 126'

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 167 jts (5224.67')
TUBING ANCHOR: 5236.67'
NO. OF JOINTS: 2 jts (62.47')
SN LANDED AT: 5301.94'
PERF'D SUB: (4.00')
NO. OF JOINTS: 2 jts (62.56')
TOTAL STRING LENGTH: 5370.05' w/12' KB

FRAC JOB

3-21-98 5217'-5258' **Frac A sand as follows:**
111,300# of 20/40 sd in 560 bbls
Delta. Breakdown @ 3563 psi. Treated @
avg rate 31 bpm, avg press 2500 psi.
ISIP-2624 psi, 5-min 2449 psi. Flowback
for 3 hrs & died.

3-23-98 5109'-5118' **Frac B sand as follows:**
120,300# of 20/40 sd in 572 bbls Delta
Frac. Breakdown @ 2586 psi. Treated @
avg rate of 28.5, avg press 2000 psi.
ISIP- 2289 psi, 5-min 2146 psi.
Flowback on 12/64" ck for 4 hrs & died.

3-26-98 4806'-4883' **Frac D sand as follows:**
127,200# 20/40 sand in 595 bbls Delta.
Breakdown @ 1726 psi. Treated w/avg
press of 2135 psi, w/avg rate of 30 BPM.
ISIP-2302 psi, 5 min 2175 psi. Flowback
on 12/64" ck for 4-1/2 hrs & died.

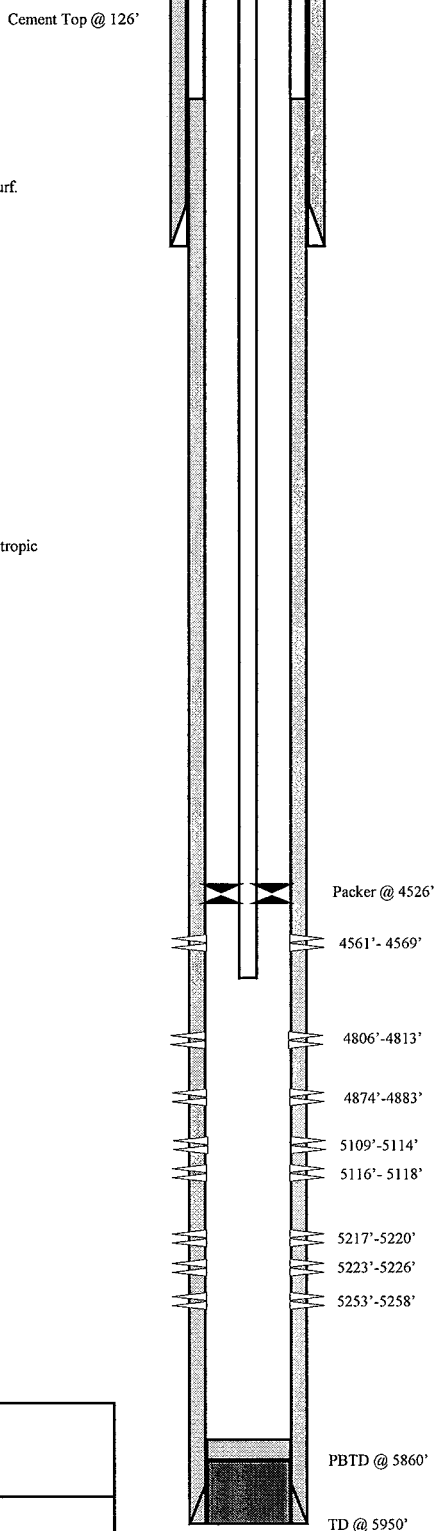
3-27-98 4561'-4569' **Frac PB sand as follows:**
81,300# 20/40 sand in 432 bbls Delta.
Breakdown @ 2395 psi. Treated w/avg
press of 2475 psi, w/avg rate of 27.1
BPM. ISIP-2654 psi, 5 min 2311 psi.
Flowback on 12/64" ck for 3-1/2 hrs &
died.

2-10-04 Pump change. Update tubing and rod
details.

6-2-05 Tubing leak. Update tubing and rod
details.

PERFORATION RECORD

3-20-98	5217'-5220'	4 JSPF	12 holes
3-20-98	5223'-5226'	4 JSPF	12 holes
3-20-98	5253'-5258'	4 JSPF	20 holes
3-22-98	5109'-5114'	4 JSPF	20 holes
3-22-98	5116'-5118'	4 JSPF	8 holes
3-25-98	4806'-4813'	4 JSPF	28 holes
3-25-98	4874'-4883'	4 JSPF	36 holes
3-27-98	4561'-4569'	4 JSPF	32 holes



Nine Mile #2-7
567 FNL 1924 FEL
NWNE Section 7-T9S-R16E
Duchesne Co, Utah
API #43-013-32011; Lease #UTU-74390

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

- 2.1 The name and address of the operator of the project.**

Newfield Production Company
1001 17th Street, Suite 2000
Denver, Colorado 80202

- 2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.**

See Attachment A.

- 2.3 A full description of the particular operation for approval is requested.**

Approval is requested to convert the Nine Mile #2-7-9-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

- 2.4 A description of the pools from which the identified wells are producing or have produced.**

The proposed injection well will inject into the Green River Formation.

- 2.5 The names, description and depth of the pool or pools to be affected.**

The injection zone is in the Green River Formation. For the Nine Mile #2-7-9-16 well, the proposed injection zone is from Garden Gulch to Castle Peak (4117' -5689'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3784' and the TD is at 5950'.

- 2.6 A copy of a log of a representative well completed in the pool.**

The referenced log for the Nine Mile #2-7-9-16 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a State lease (Lease #UTU-74390) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.
 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.
 - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 287' KB, and 5-1/2", 17# casing run from surface to 5903' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.
 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.
 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2256 psig.

- 2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.**

The minimum fracture gradient for the Nine Mile #2-7-9-16, for existing perforations (4561' - 5258') calculates at 0.88 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2256 psig. We may add additional perforations between 4117' and 5950'. See Attachments G and G-1.

- 2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.**

In the Nine Mile #2-7-9-16, the proposed injection zone (4206' - 5769') is in the Garden Gulch to Castle Peak of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

- 2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.**

See Attachments E through E-11.

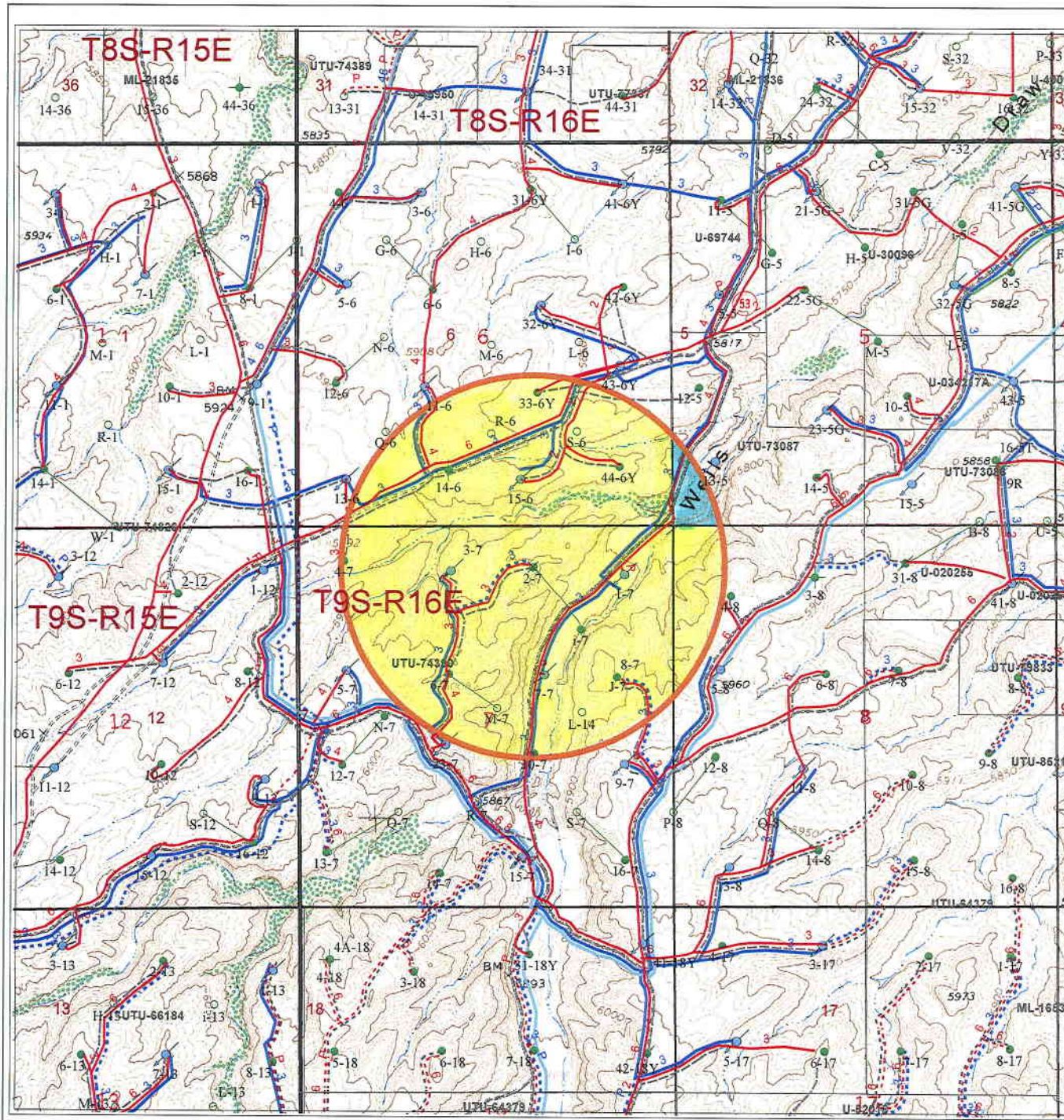
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

- 2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.**

See Attachment C.

- 2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.**

Newfield Production Company will supply any requested information to the Board or Division.



- Well Status**
- Location
 - CTI
 - Surface Spud
 - Drilling
 - Waiting on Completion
 - Producing Oil Well
 - Producing Gas Well
 - Water Injection Well
 - Dry Hole
 - Temporarily Abandoned
 - Plugged & Abandoned
 - Shut In
- Injection system**
- high pressure
 - low pressure
 - proposed
 - return
 - return proposed
- Gas Pipelines**
- Gathering lines
 - Proposed lines
- Leases**
- Leases
 - Mining tracts
 - 2-7-9-16 1/2 mile radius

- U-74390
- UTU-7308

Federal 2-7-9-16
Section 7, T9S-R16E



1/2 Mile Radius Map
Duchesne County

1001 17th Street Suite 2000
Denver, Colorado 80202
Phone: (303) 893-0102

July 15, 2008

Attachment A-1

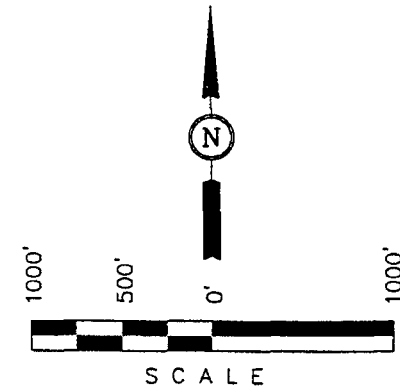
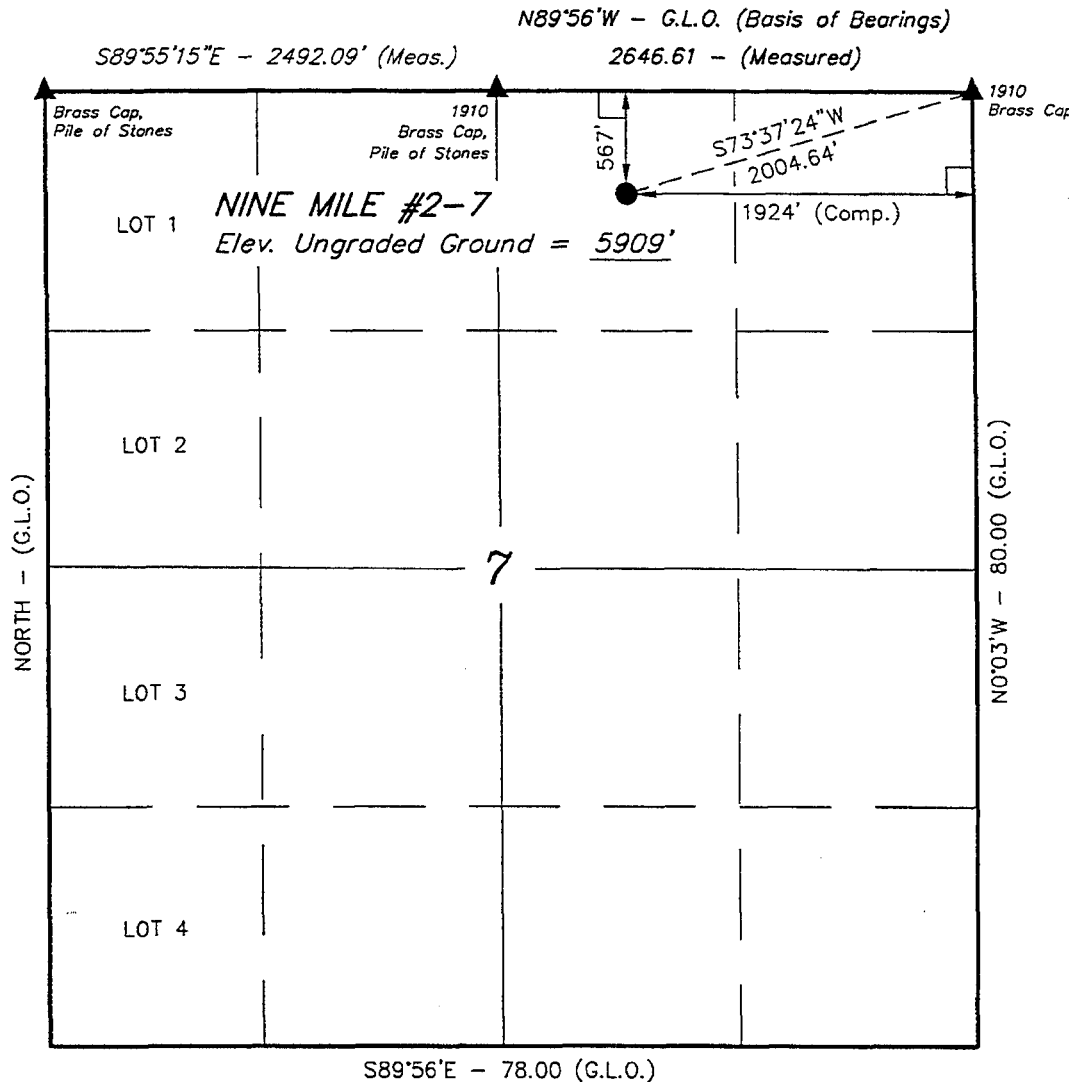
T9S, R16E, S.L.B.&M.

INLAND PRODUCTION CO.

Well location, NINE MILE #2-7, located as shown in the NW 1/4 NE 1/4 of Section 7, T9S, R16E, S.L.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

BENCH MARK LOCATED IN THE NE 1/4 SE 1/4 OF SECTION 1, T9S, R15E, S.L.B.&M. TAKEN FROM THE MYTON SW QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5924 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

SCALE 1" = 1000'	DATE SURVEYED: 11-2-97	DATE DRAWN: 11-16-97
PARTY G.S. K.R. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE INLAND PRODUCTION CO.	

EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	Township 9 South, Range 16 East Section 6 All Section 7 All Section 8 W/2 Section 17: NW/4 Section 18: Lots 1,2, NE/4, E/2NW/	U-74390 HBP	Newfield Production Company Yates Petroleum Corporation 105 S. 4 th St Artesia, NM 88210 ABO Petroleum Corporation 105 S 4 th St. Artesia, NM 88210 Yates Drilling Company 105 S. 4 th Street Artesia, NM 88210 Myco Industries 105 S 4 th Street Artesia, NM 88210	(Surface Rights) USA
2	Township 9 South, Range 16 East Section 5 NWSW, S/2SW	UTU-73087 HBP	Newfield Production Company 1001 17 th St. Denver, Co. 80202	(Surface Rights) USA

Spud Date: 2-23-98
Put on Production: 3-31-98
GL: 5904' KB: ?

Nine Mile #2-7

Wellbore Diagram

Initial Production: 107 BOPD,
166 MCFPD, 12 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (286') DEPTH LANDED: 287'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 4.5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 138 jts (5892')
DEPTH LANDED: 5903'
HOLE SIZE: 7-7/8"
CEMENT DATA: 380 sxs Hibond mixed & 350 sxs thixotropic
CEMENT TOP AT: 126'

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 167 jts (5224.67')
TUBING ANCHOR: 5236.67'
NO. OF JOINTS: 2 jts (62.47')
SN LANDED AT: 5301.94'
PERF'D SUB: (4.00')
NO. OF JOINTS: 2 jts (62.56')
TOTAL STRING LENGTH: 5370.05' w/12' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 1-2', 1-4', 1-6', 1-8' x 3/4" ponys, 80- 3/4" guided rods, 90- 3/4" plain rods, 34- 3/4" guided rods, 6-1 1/2" weight bars
PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC w/ SM plunger
STROKE LENGTH: 52"
PUMP SPEED, SPM: 4 SPM
LOGS: DIGL/SP/GR/CAL (5940'-300'), DSN/SDL/GR (5924'-3000')

FRAC JOB

3-21-98 5217'-5258' **Frac A sand as follows:**
111,300# of 20/40 sd in 560 bbls Delta. Breakdown @ 3563 psi. Treated @ avg rate 31 bpm, avg press 2500 psi. ISIP-2624 psi, 5-min 2449 psi. Flowback for 3 hrs & died.

3-23-98 5109'-5118' **Frac B sand as follows:**
120,300# of 20/40 sd in 572 bbls Delta. Breakdown @ 2586 psi. Treated @ avg rate of 28.5, avg press 2000 psi. ISIP- 2289 psi, 5-min 2146 psi. Flowback on 12/64" ck for 4 hrs & died.

3-26-98 4806'-4883' **Frac D sand as follows:**
127,200# 20/40 sand in 595 bbls Delta. Breakdown @ 1726 psi. Treated w/avg press of 2135 psi, w/avg rate of 30 BPM. ISIP-2302 psi, 5 min 2175 psi. Flowback on 12/64" ck for 4-1/2 hrs & died.

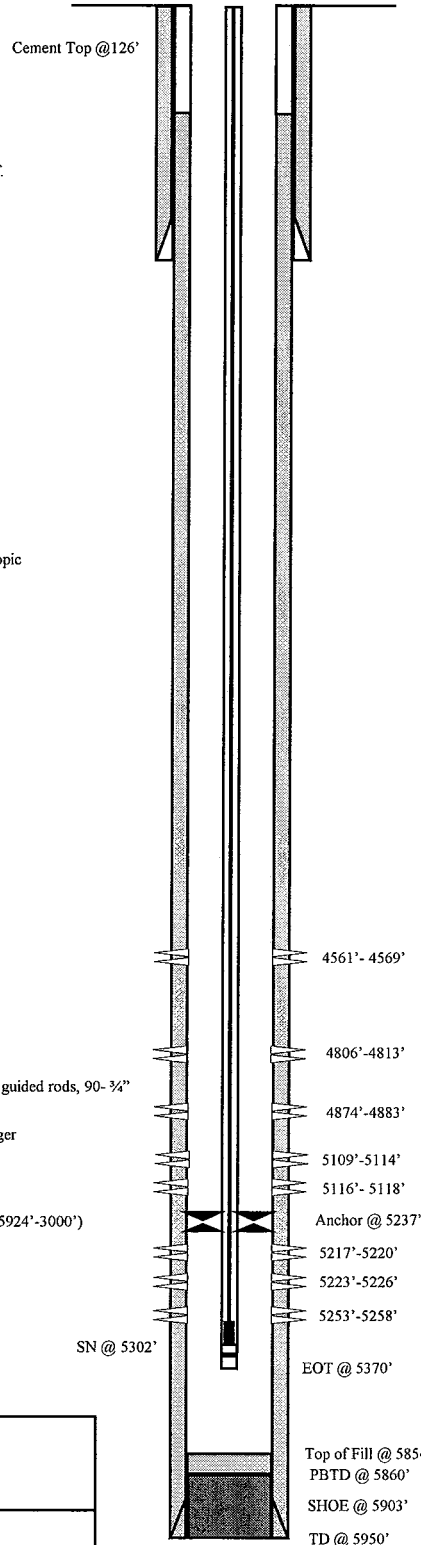
3-27-98 4561'-4569' **Frac PB sand as follows:**
81,300# 20/40 sand in 432 bbls Delta. Breakdown @ 2395 psi. Treated w/avg press of 2475 psi, w/avg rate of 27.1 BPM. ISIP-2654 psi, 5 min 2311 psi. Flowback on 12/64" ck for 3-1/2 hrs & died.

2-10-04 Pump change. Update tubing and rod details.

6-2-05 Tubing leak. Update tubing and rod details.

PERFORATION RECORD

3-20-98	5217'-5220'	4 JSPF	12 holes
3-20-98	5223'-5226'	4 JSPF	12 holes
3-20-98	5253'-5258'	4 JSPF	20 holes
3-22-98	5109'-5114'	4 JSPF	20 holes
3-22-98	5116'-5118'	4 JSPF	8 holes
3-25-98	4806'-4813'	4 JSPF	28 holes
3-25-98	4874'-4883'	4 JSPF	36 holes
3-27-98	4561'-4569'	4 JSPF	32 holes



Nine Mile #2-7
567 FNL 1924 FEL
NWNE Section 7-T9S-R16E
Duchesne Co, Utah
API #43-013-32011; Lease #UTU-74390

Attachment E-1

Nine Mile #3-7-9-16

Spud Date: 2-19-98
Put on Production: 3-31-98
GL: 5933' KB: 5943'

Initial Production: 62 BOPD,
251 MCFPD, 3 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (289')
DEPTH LANDED: 290'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sks Premium cmt, est 5 bbls to surf.

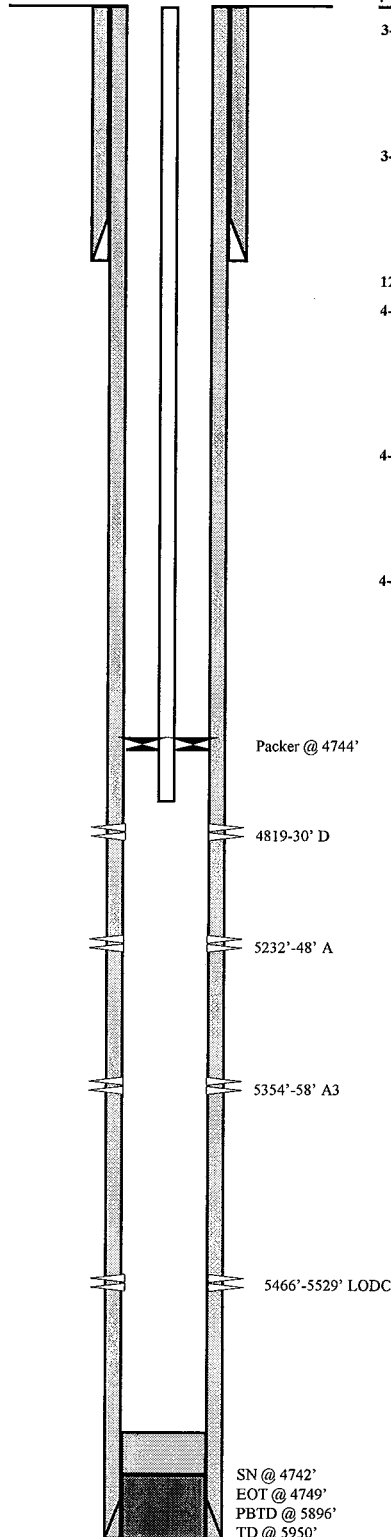
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 140 jts (5927')
DEPTH LANDED: 5938'
HOLE SIZE: 7-7/8"
CEMENT DATA: 380 sks Hibond mixed & 340 sks thixotropic
CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 152 jts
PACKER: 4744'
TOTAL STRING LENGTH: 4749'
SN LANDED AT: 4742'

Injection Wellbore Diagram



FRAC JOB

3-26-98	5232'-5248'	Frac A sand as follows: 104,300# of 20/40 sd in 525 bbls Delta. Breakdown @ 1599 psi. Treated @ avg rate 25.5 bpm, avg press 2650 psi. ISIP-3323 psi, 5-min 2806 psi. Flowback for 3 hrs & died.
3-28-98	4819'-4830'	Frac D sand as follows: 104,300# of 20/40 sd in 519 bbls Delta Frac. Breakdown @ 3020 psi. Treated @ avg rate of 26, avg press 2248 psi. ISIP- 2445 psi, 5-min 2041 psi. Flowback on 12/64" ck for 5 hrs & died.
12-26-00		Convert to injector.
4-12-01	5354'-5529'	Break A/LDC sand as follows: Pressured up on perfs 5429'-5566' to 2400 psi, broke back to 1800 psi. Pumped 20 bbl wtr @ 1bpm. Pressured up on perfs 5354'-58' to 1500 psi. Pumped 20 bbl wtr @ 1bpm. ISIP 1300 psi.
4-13-01	5354'-5529'	Acidize A/LDC sand as follows: Spot 4 bbl 15% HCl on perfs 5429'-5566'. Pump 27 BW @ 2700 psi, broke back to 1800 psi. Spot 2 bbl 15% HCl on perfs 5354'-5358'. Pumped 12 BW. ISIP 1300 psi.
4-18-01		MIT performed.

PERFORATION RECORD

3-26-98	5232'-5248'	4 JSPF	64 holes
3-27-98	4819'-4830'	4 JSPF	44 holes
4-11-01	5354'-5358'	4 JSPF	16 holes
4-11-01	5466'-5529'	4 JSPF	126 holes



Nine Mile #3-7-9-16
609 FNL 2105 FWL
NENW Section 7-T9S-R16E
Duchesne Co, Utah
API #43-013-32012; Lease #UTU-74390

AHm. E-2

Nine Mile #4-7

Spud Date: 3-2-98
Put on Production: 4-11-98
GL: 5943' KB: ?

Initial Production: ? BOPD, ?
MCFPD, ? BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (288')
DEPTH LANDED: 289'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est ? bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 139 jts. (5953')
DEPTH LANDED: 5942'
HOLE SIZE: 7-7/8"
CEMENT DATA: 455 sks Hibond mixed & 390 sks thixotropic
CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 182 jts
TUBING ANCHOR: 5681'
TOTAL STRING LENGTH: ?
SN LANDED AT: 5809'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 4-1 1/2" wt rods; 4-3/4" scraped; 128-3/4" plain; 95-3/4" scraped; 1-8", 1-6", 1-4", 1-2"x3/4" pony rods
PUMP SIZE: 2-1/2" x 1-1/2" x 16" RHAC
STROKE LENGTH: 74"
PUMP SPEED, SPM: 6 SPM
LOGS: DIGL/SP/GR/CAL

FRAC JOB

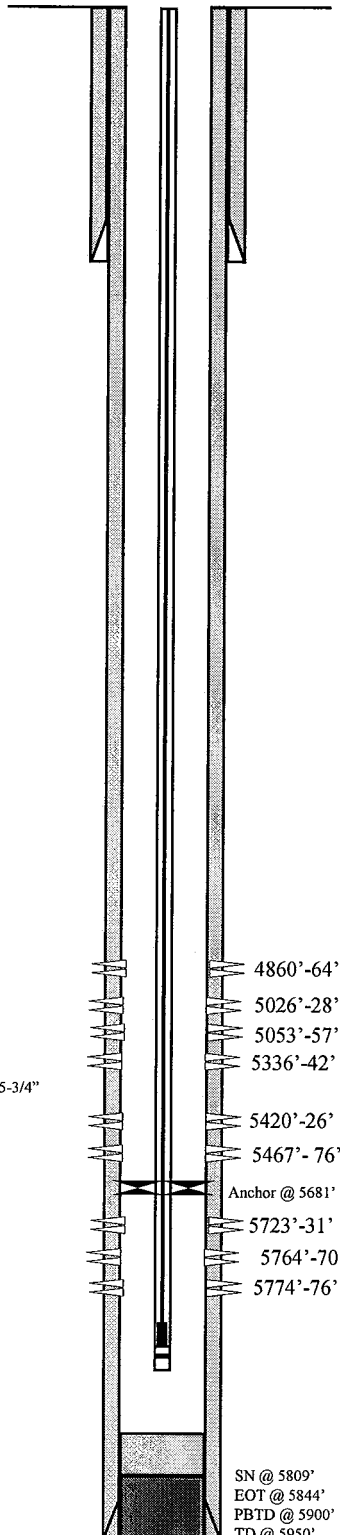
4-3-98 5723'-5776' Frac CP sand as follows:
120,300# of 20/40 sd in 576 bbls
Boragel. Breakdown @ 3170psi.
Treated @ avg rate 28 bpm, avg press
1900 psi. ISIP-2448 psi, 5-min 2204 psi.
Flowback on 12/64" ck for 5 hrs & died.

4-7-98 5336'-5476' Frac A/LDC sand as follows:
141,300# of 20/40 sd in 661 bbls Delta
Frac. Breakdown @ 2761 psi. Treated @
avg rate of 31.8, avg press 2670 psi.
ISIP- 3364 psi, 5-min 2980 psi.
Flowback on 12/64" ck for 6-1/2 hrs &
died.

4-8-98 4860'-5057' Frac D/B sand as follows:
141,300# 20/40 sand in 650 bbls Delta.
Breakdown @ 3629 psi. Treated w/avg
press of 2650 psi, w/avg rate of 39 BPM.
ISIP-2247 psi, 5 min 2089 psi. Flowback
on 12/64" ck for 3 hrs & died.

PERFORATION RECORD

4-3-98	5723'-5731'	4 JSPF	32 holes
4-3-98	5764'-5770'	4 JSPF	24 holes
4-3-98	5774'-5776'	4 JSPF	8 holes
4-5-98	5336'-5342'	4 JSPF	24 holes
4-5-98	5420'-5426'	4 JSPF	24 holes
4-5-98	5467'-5476'	4 JSPF	36 holes
4-8-98	4860'-4864'	4 JSPF	16 holes
4-8-98	5026'-5028'	4 JSPF	8 holes
4-8-98	5053'-5057'	4 JSPF	16 holes



Nine Mile #4-7

465 FNL 6294 FWL

NWNW Section 7-T9S-R16E

Duchesne Co, Utah

API #43-013-32013; Lease #UTU-74390

AHm. E-3

Nine Mile #6-7

Spud Date: 11/10/97
Put on Production: 4/14/03
GL: 5960' KB: 5972'

Initial Production: 128 BOPD,
128 MCFPD, 10 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (283.47')
DEPTH LANDED: 284.14' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 137 jts. (5897.53')
DEPTH LANDED: 5908.49'
HOLE SIZE: 7-7/8"
CEMENT DATA: 405 sxs Hibond mixed & 345 sxs thixotropic
CEMENT TOP AT: Surface

TUBING

SIZE/GRADE/WT: 2 7/8" / M-50 / 6.5#
NO. OF JOINTS: 181 jts (5628.41')
TUBING ANCHOR: 5640.41' KB
NO. OF JOINTS: 1 jt (31.41')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 5674.58' KB
NO. OF JOINTS: 2 jts (62.83')
TOTAL STRING LENGTH: EOT @ 5739' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22' SM
SUCKER RODS: 6-1 1/2" weight rods, 14-3/4" scraped rods, 111-3/4" plain rods, 95-3/4" scraped rods, 1-8' x 3/4" pony rods.
PUMP SIZE: 2 1/2" x 1 1/2" x 15.5' RHAC
STROKE LENGTH: 52"
PUMP SPEED, SPM: 7 SPM
LOGS: DIGL/SP/GR/CAL (5914'-295')
DSN/SDL/GR (5888'-3000')

FRAC JOB

12/22/97	5708'-5757'	Frac CP sand as follows: 127,200# of 20/40 sd in 621 bbls Boragel. Treated @ avg rate 31.2 bpm, avg press 1700 psi. ISIP 2300 psi. Calc. Flush: 5708 gal. Actual flush: 5955 gal.
12/24/97	4928'-4976'	Frac C sand as follows: 111,400# of 20/40 sd in 544 bbls Delta Frac. Treated @ avg rate of 28 BPM, avg press 1700 psi. ISIP 1873 psi. Calc. Flush: 4928 gal. Actual flush: 4838 gal.
12/30/97	4799'-4824'	Frac D sand as follows: 124,300# 20/40 sand in 574 bbls Delta Frac. Treated w/avg press of 1690 psi w/avg rate of 28.2 BPM. ISIP 2235 psi. Calc. Flush: 4799 gal. Actual flush: 4695 gal.
7/16/02		Tubing leak. Update rod and tubing details.
04/09/03	5074'-5222'	Frac B2 & A1 sands as follows: 48,894# 20/40 sand in 393 bbls Viking I-25 fluid. Treated @ avg. press of 4000 psi with avg. rate of 18.2 BPM. ISIP 1960 psi. Calc. Flush: 1,315 gal. Actual flush: 1218 gal.
04/09/03	4254'-4302'	Frac GB sands as follows: 68,104# 20/40 sand in 516 bbls Viking I-25 fluid. Treated @ avg. press of 2140 psi with avg. rate of 26.8 BPM. ISIP 2130 psi. Calc. flush: 4253 gal. Actual flush: 4158 gal.
05/31/03		Stuck Pump. Update rod detail.
04/19/04		Pump Change.

PERFORATION RECORD

12/19/97	5708'-5713'	4 JSPF	20 holes
12/19/97	5735'-5749'	4 JSPF	56 holes
12/19/97	5755'-5757'	4 JSPF	8 holes
12/23/97	4928'-4941'	4 JSPF	52 holes
12/23/97	4971'-4976'	4 JSPF	20 holes
12/29/97	4799'-4808'	4 JSPF	36 holes
12/29/97	4810'-4817'	4 JSPF	28 holes
12/29/97	4822'-4824'	4 JSPF	8 holes
04/07/03	4254'-4266'	4 JSPF	48 holes
04/07/03	4298'-4302'	4 JSPF	16 holes
04/07/03	5074'-5077'	4 JSPF	12 holes
04/07/03	5205'-5214'	4 JSPF	36 holes
04/07/03	5220'-5222'	4 JSPF	8 holes



Nine Mile #6-7
2036 FNL & 2070 FWL
SE/NW Section 7-T9S-R16E
Duchesne Co, Utah
API #43-013-31776; Lease #UTU-74390

Aham. E-4

Nine Mile 7-7-9-16

Spud Date: 11/20/97
Put on Production: 1/12/98
GL: 5929' KB: 5941'

Initial Production: 241 BOPD,
211 MCFPD, 8 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 288'
DEPTH LANDED: 298'
HOLE SIZE: 12-1/4"
CEMENT DATA: 350 sxs Premium cmt, est 6 bbls to surf.

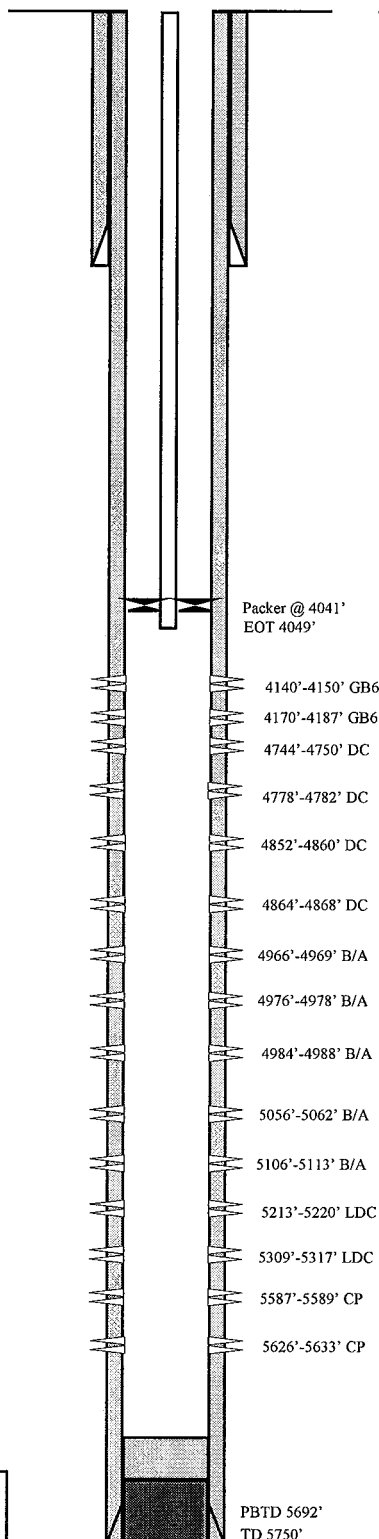
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 133 jts. (5728')
DEPTH LANDED: 5739'
HOLE SIZE: 7-7/8"
CEMENT DATA: 370 sxs Hibond mixed & 320 sxs thixotropic
CEMENT TOP AT: 3' below ground level

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 129 jts (4030.77')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4040.77 KB
TUBING PACKER: 4041.87'
TOTAL STRING LENGTH: EOT @ 4049.18'

Injection Wellbore Diagram



FRAC JOB

12/30/97	5587'-5633'	Frac CP sand as follows: 104,300# of 20/40 sd in 518 bbls Delta Frac. Treated @ avg rate 28.5 bpm, avg press 1550 psi. Breakdown @ 2735 psi. ISIP-2058 psi, 5-min 1809 psi. Flowback for 3-1/2 hrs & died.
1/1/98	5213'-5317'	Frac LDC sand as follows: 104,300# of 20/40 sd in 521 bbls Delta Frac. Breakdown @ 2521 psi. Treated @ avg rate of 30.1 BPM, avg press 2225 psi. ISIP-2339 psi, 5-min 2228 psi. Flowback on 12/64" ck for 4 hrs & died.
1/6/98	4966'-5113'	Frac B/A sands as follows: 118,400# 20/40 sand in 585 bbls Delta Frac. Breakdown @ 1585 psi. Treated w/avg press of 1890 psi w/avg rate of 34.5 BPM. ISIP - 1964 psi, 5 min 1857 psi. Flowback on 12/64" ck for 2 hrs & died.
1/9/98	4744'-4868'	Frac D/C sands as follows: 1048,300# 20/40 sand in 502 bbls of Delta Frac. Breakdown @ 2414 psi. Treated @ avg press of 1850 psi w/avg rate of 32.3 BPM. ISIP-2084 psi, 5 min 1937 psi. Flowback on 12/64" ck for 2-1/2 hrs & died.
12/6/01		Open new perms. Break perf down.
12/7/01		Convert to injector.
11/21/06		5 Year MIT completed on 11/15/06 and submitted on 11/21/06.

PERFORATION RECORD

12/24/97	5587'-5589'	4 JSPF	8 holes
12/24/97	5626'-5633'	4 JSPF	28 holes
12/31/97	5213'-5220'	4 JSPF	28 holes
12/31/97	5309'-5317'	4 JSPF	32 holes
01/04/98	4966'-4969'	4 JSPF	12 holes
01/04/98	4976'-4978'	4 JSPF	8 holes
01/04/98	4984'-4988'	4 JSPF	16 holes
01/04/98	5056'-5062'	4 JSPF	24 holes
01/04/98	5106'-5113'	4 JSPF	28 holes
01/08/98	4744'-4750'	4 JSPF	24 holes
01/08/98	4778'-4782'	4 JSPF	16 holes
01/08/98	4852'-4860'	4 JSPF	32 holes
01/08/98	4864'-4868'	4 JSPF	16 holes
12/06/01	4170'-4187'	4 JSPF	68 holes
12/06/01	4140'-4150'	4 JSPF	40 holes

NEWFIELD

Nine Mile 7-7-9-16
2048' FNL & 1769' FEL
SWNE Section 7-T9S-R16E
Duchesne Co, Utah
API #43-013-31778; Lease #U-74390

A Hum. E-5

West Point #8-7-9-16

Spud Date: 3/24/2001
Put on Production: 5/01/2001
GL: 5901' KB: 55911'

Initial Production: 159.6 BOPD,
179 MCFD, 48.4 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (306.35')
HOLE SIZE: 12-1/4"
CEMENT DATA: 145 sxs Class "G" cmt,

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 141 jts. (5984.80')
DEPTH LANDED: 5980.40'
HOLE SIZE: 7-7/8"
CEMENT DATA: 275 sk Prem. Lite II mixed & 450 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 172 jts (5554.03')
TUBING ANCHOR: 5573.13'
NO. OF JOINTS: 3 jts (96.96')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5671.19'
NO. OF JOINTS: 2 jts (62.86')
TOTAL STRING LENGTH: EOT @ 5734.50' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 1-4', 1-2' x 3/4" pony rods, 101-3/4" guided rods, 82-3/4" slick rods, 38-3/4" guided rods, 6-1 1/2" weight rods
PUMP SIZE: 2 1/2" x 1 1/2" x 12 x 15 1/2" RHAC w/ SM Plunger
STROKE LENGTH: 86"
PUMP SPEED, SPM: 4
LOGS: Dual Lateralog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOBS

4/23/01 5668'-5730' **Frac CP-2 sands as follows:**
31,133# 20/40 sand in 327 bbls Viking 1-25 Fluid. Treated @ avg press of 1800 psi w/ avg rate of 30 BPM. ISIP 1840 psi. Flow back on 12/64 choke for 2 hrs & died.

4/25/01 5204'-5381' **Frac A/LODC sands as follows:**
48,733# 20/40 sand in 414 bbls Viking 1-25 Fluid. Treated @ avg press of 2080 psi w/ avg rate of 29.7 BPM. ISIP 2160 psi. Flow back on 12/64 choke for 2.5 hrs & died.

4/26/01 4779'-4961' **Frac C, D sands as follows:**
101,150# 20/40 sand in 694 bbls Viking 1-25 Fluid. Treated @ avg press of 1760 psi w/ avg rate of 30.4 BPM. ISIP 2040 psi.

4/27/01 4243'-10 **Frac GB-4, GB-6 sands as follows:**
185,360# 20/40 sand in 1209 bbls Viking 1-25 Fluid. Treated @ avg press of 1650 psi w/ avg rate of 30.2 BPM. ISIP 1890 psi. Flow back on 12/64 choke for 6 hrs & died.

2/15/02 Stuck pump. Update rod and tubing details.

8/28/02 Tubing leak. Update rod and tubing details.

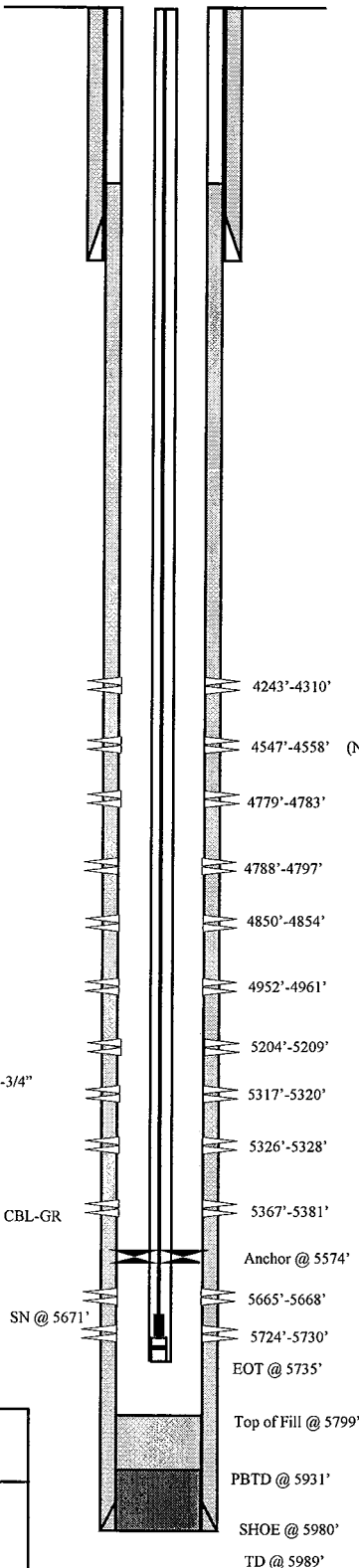
11/23/04 Parted rods. Update rod detail.

02/12/05 Parted rods. Update rod detail.

01/23/07 Tubing Leak. Update rod and tubing details.

PERFORATION RECORD

Date	Interval	Tool	Holes
4/23/01	5724'-5730'	4 JSPF	24 holes
4/23/01	5665'-5668'	4 JSPF	12 holes
4/25/01	5367'-5381'	4 JSPF	56 holes
4/25/01	5326'-5328'	4 JSPF	08 holes
4/25/01	5317'-5320'	4 JSPF	12 holes
4/25/01	5204'-5209'	4 JSPF	20 holes
4/26/01	4952'-4961'	4 JSPF	36 holes
4/26/01	4850'-4854'	4 JSPF	16 holes
4/26/01	4788'-4797'	4 JSPF	36 holes
4/26/01	4779'-4783'	4 JSPF	16 holes
4/27/01	4547'-4558'	4 JSPF	44 holes
4/27/01	4243'-4310'	4 JSPF	188 holes



NEWFIELD

West Point #8-7-9-16
2081 FNL & 721 FEL
SE/NE Sec. 7, T9S R16E
Duchesne, County
API# 43-013-32211; Lease# UTU-74390

West Point Fed #I-7-9-16

Spud Date: 4/23/08

Put on Production: 6/4/08

GL: 5911' KB: 5923'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 10 jts (308.39')

DEPTH LANDED: 318.39'

HOLE SIZE: 12-1/4"

CEMENT DATA: To surface with 160 sx Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 154 jts

DEPTH LANDED: 6342'

HOLE SIZE: 7-7/8"

CEMENT DATA: 325 sx Premlite II and 425 sx 50/50 Poz

CEMENT TOP AT: 74'

TUBING

SIZE/GRADE/WT: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 185 jts (5792.81')

TUBING ANCHOR: 5838.46' KB

NO. OF JOINTS: 1 jt (30.85')

SEATING NIPPLE: 2 7/8" (1.10')

SN LANDED AT: 5838.46' KB

NO. OF JOINTS: 2 jts (63.07')

TOTAL STRING LENGTH: EOT @ 5903.08

SUCKER RODS

POLISHED ROD: 1 1/2" x 26' polished rod

SUCKER RODS: 2', 6', 8' x 7/8" pony rods, 228- 7/8" scraped rods, 4-1 1/2" weight rods

PUMP SIZE: CDI 2 1/2" x 1 3/4" x 16' x 20' RHAC pump w/sm plunger

STROKE LENGTH: 124"

PUMP SPEED, SPM: 6

FRAC JOB

5/29/08 5833-5854' **Frac CP2 sds as follows:**
89,929# 20/40 sand in 710 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1557 psi @ ave rate of 26.2 BPM. ISIP 1932 psi.

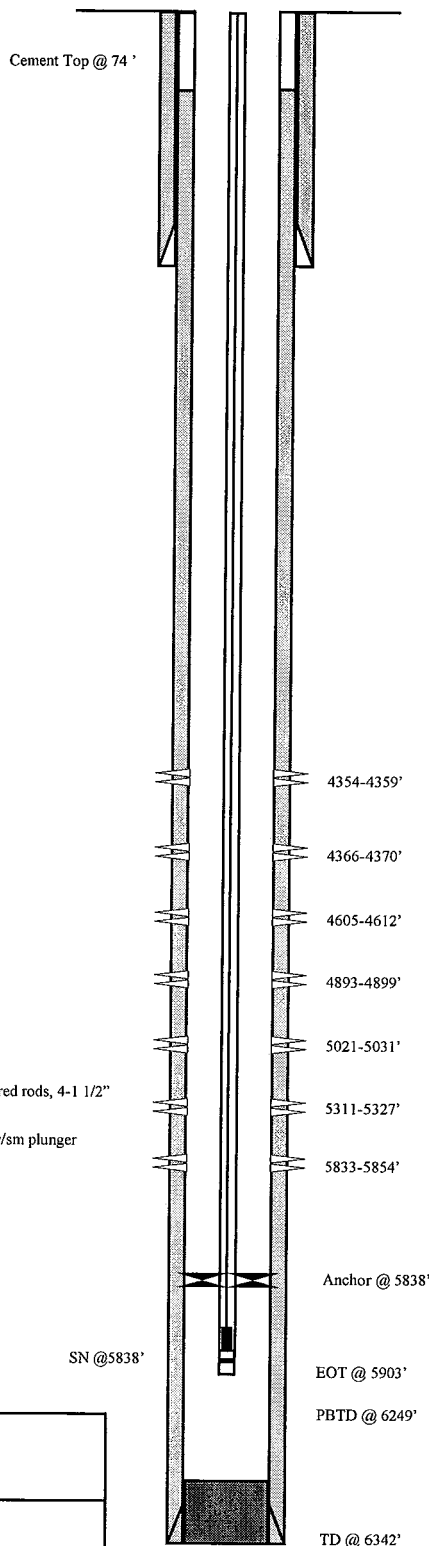
5/29/08 5311-5327' **Frac A1 sds as follows:**
114,824# 20/40 sand in 849 bbls of Lightning 17 fluid. Treated w/ ave pressure of 1718 psi @ ave rate of 26 BPM. ISIP 2230 psi.

5/29/08 5021-5031' **Frac C sds as follows:**
39,618# 20/40 sand in 402 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2103 psi @ ave rate of 23.2 BPM. ISIP 2228 psi.

5/29/08 4893-4899' **Frac D1 sds as follows:**
15,249# 20/40 sand in 270 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2218 psi @ ave rate of 23.3 BPM. ISIP 2058 psi.

5/29/08 4605-4612' **Frac PB10 sds as follows:**
24,969# 20/40 sand in 332 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2390 psi @ ave rate of 23.1 BPM. ISIP 2270 psi.

5/29/08 4366-4370' **Frac GB4 sds as follows:**
31,417# 20/40 sand in 374 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2111 psi @ ave rate of 23.2 BPM. ISIP 2070 psi.

PERFORATION RECORD

4354-4359'	4 JSPF	20 holes
4366-4370'	4 JSPF	16 holes
4605-4612'	4 JSPF	28 holes
4893-4899'	4 JSPF	24 holes
5021-5031'	4 JSPF	40 holes
5311-5327'	4 JSPF	64 holes
5833-5854'	4 JSPF	84 holes

NEWFIELD

West Point Fed #I-7-9-16
551' FNL & 1910' FEL
NW/NE Section 7-T9S-R16E
Duchesne Co, Utah
API #43-013-33710; Lease #UTU-74390

West Point #1-7-9-16

Spud Date: 3/28/2001
Put on Production: 5/22/01
GL: 5804' KB: 5814'

Initial Production: 365.5 BOPD,
334.8 MCFD, 48.1 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (295.73")
DEPTH LANDED: 307.73'
HOLE SIZE: 12-1/4"
CEMENT DATA: 260 sxs Class "G" cmt,

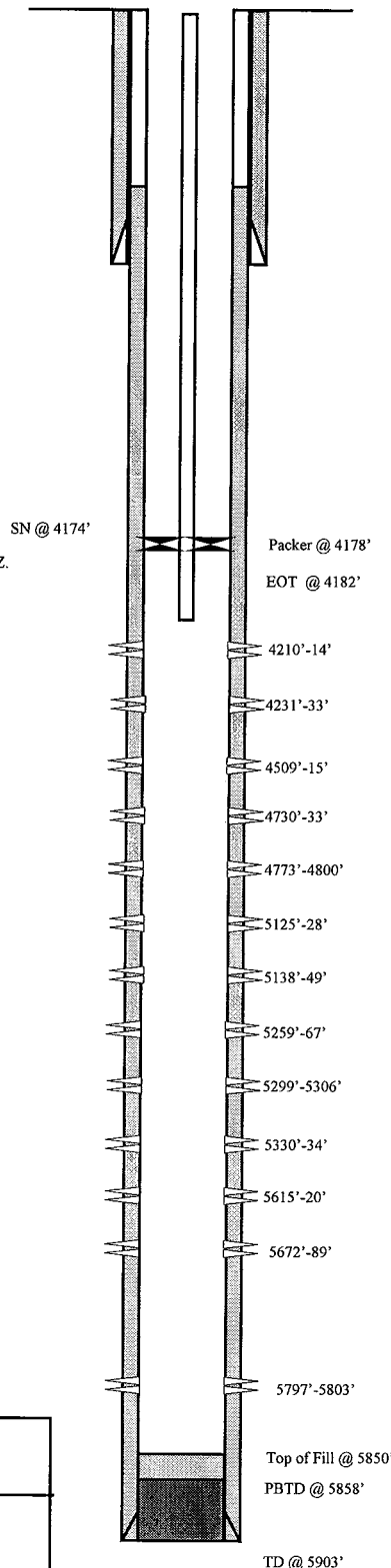
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 141 jts. (5907.59')
DEPTH LANDED: 5903.19'
HOLE SIZE: 7-7/8"
CEMENT DATA: 290 sk Prem. Lite II mixed & 450 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 129 jts (4163.82')
SEATING NIPPLE: 2-3/8" (1.10')
SN LANDED AT: 4173.82'
TOTAL STRING LENGTH: EOT @ 4182.32' w/10' KB

Injection Wellbore Diagram



FRAC JOB

5/15/01 5797'-5803'
5672'-89'
5615'-20' **Frac CP sands as follows:**
137,820# 20/40 sand in 897 bbls Viking
1-25 Fluid. Treated @ avg press of 1900
psi w/ avg rate of 29.7 BPM. ISIP - 2230
psi. Flow back on 12/64 choke for 4.5 hrs
& died.

5/15/01 5330'-34'
5299'-5306'
5259'-67'
5138'-49'
5125'-28' **Frac A & LODC sands as follows:**
175,543# 20/40 sand in 1075 bbls Viking
1-25 Fluid. Treated @ avg press of 1900
psi w/ avg rate of 29.5 BPM. ISIP - 2125
psi.

5/15/01 4773'-4800'
4730'-33' **Frac D1 sands as follows:**
150,208# 20/40 sand in 951 bbls Viking
1-25 Fluid. Treated @ avg press of 1900
psi w/ avg rate of 30 BPM. ISIP - 1950
psi. Flow back on 12/64 choke for 3.5 hrs
& died.

5/15/01 4231'-33'
4210'-14' **Frac GB4 sands as follows:**
32,400# 20/40 sand in 239 bbls Viking
1-25 Fluid. Treated @ avg press of 2100
psi w/ avg rate of 30 BPM. Screened out.
Flow back on 12/64 choke for 4.5 hrs
& died. **Note: did not frac 4509-15'**

9/27/04 Pump Change. Update rod and tubing
details.

10/28/05 **Converted to an Injection Well.**

11/16/05 **MIT Completed.**

PERFORATION RECORD

Date	Depth Range	Tool Joint	Holes
5/15/01	5797'-5803'	4 JSPF	24 holes
5/15/01	5672'-5689'	4 JSPF	68 holes
5/15/01	5615'-5620'	4 JSPF	20 holes
5/16/01	5330'-5334'	4 JSPF	16 holes
5/16/01	5299'-5306'	4 JSPF	28 holes
5/16/01	5259'-5267'	4 JSPF	32 holes
5/16/01	5138'-5149'	4 JSPF	44 holes
5/16/01	5125'-5128'	4 JSPF	12 holes
5/17/01	4773'-4800'	4 JSPF	108 holes
5/17/01	4730'-4733'	4 JSPF	12 holes
5/18/01	4509'-4515'	4 JSPF	24 holes
5/18/01	4231'-4233'	4 JSPF	8 holes
5/18/01	4210'-4214'	4 JSPF	16 holes

NEWFIELD

West Point #1-7-9-16
670 FNL & 662 FEL
NE/NE Sec. 7, T9S R16E
Duchesne, County
API# 43-013-32210; Lease# UTU-74390

Alt. E-8

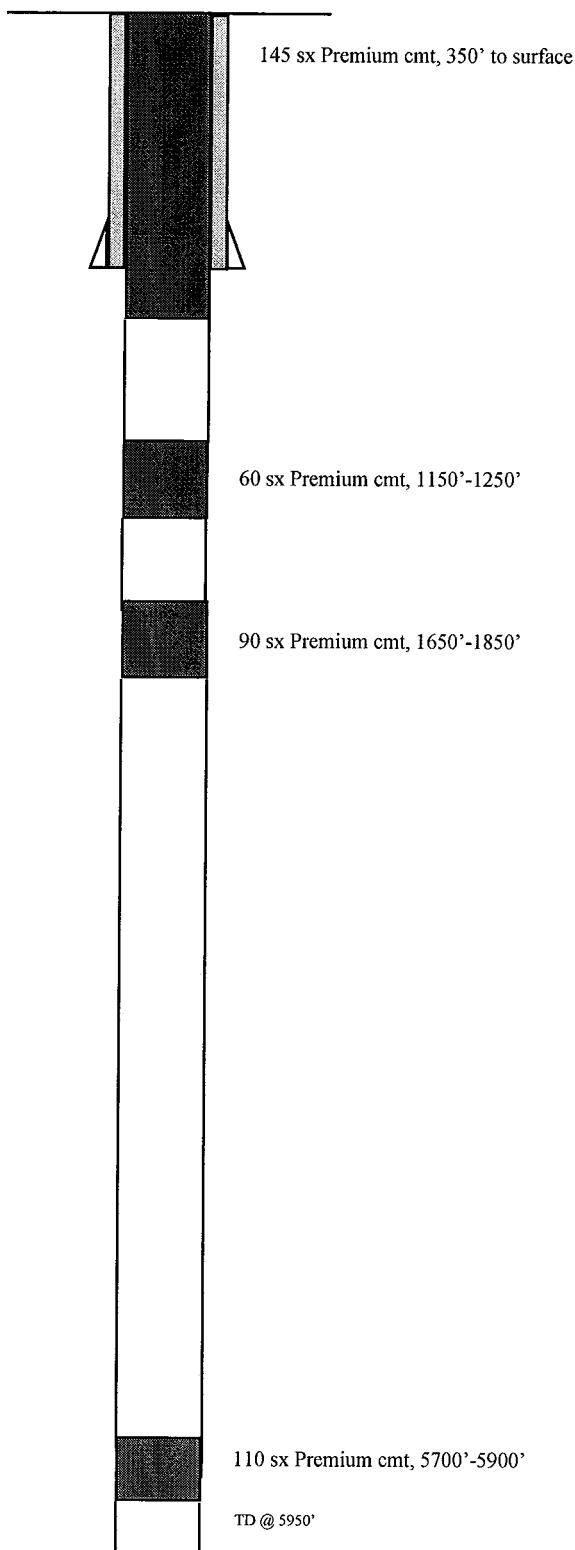
Spud Date: 3/4/98
P & A on 3/17/98
GL: 5943' KB: 5955'

Nine Mile #14-6

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH:
DEPTH LANDED: 286'
HOLE SIZE: 12-1/4"
CEMENT DATA: 135 sxs Premium cmt, est ? bbls to surf.



NEWFIELD



Nine Mile #14-6
781 FSL 2074 FWL
SESW Section 6-T9S-R16E
Duchesne Co, Utah
API #43-013-31999; Lease #UTU-74390

Altam. E-9

Nine Mile #15-6-9-16

Spud Date: 4/10/98

Put on Production: 5/18/98

GL: 5919' KB: 5931'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (289')

DEPTH LANDED: 306'(GL)

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 138 jts. (5930')

DEPTH LANDED: 5941'

HOLE SIZE: 7-7/8"

CEMENT DATA: 410 sk Hibond 65 mixed & 370 sxs thixotropic

CEMENT TOP AT: 1351' CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / 6.5# / J-55 tbg.

NO. OF JOINTS: 137 jts. (4273.11')

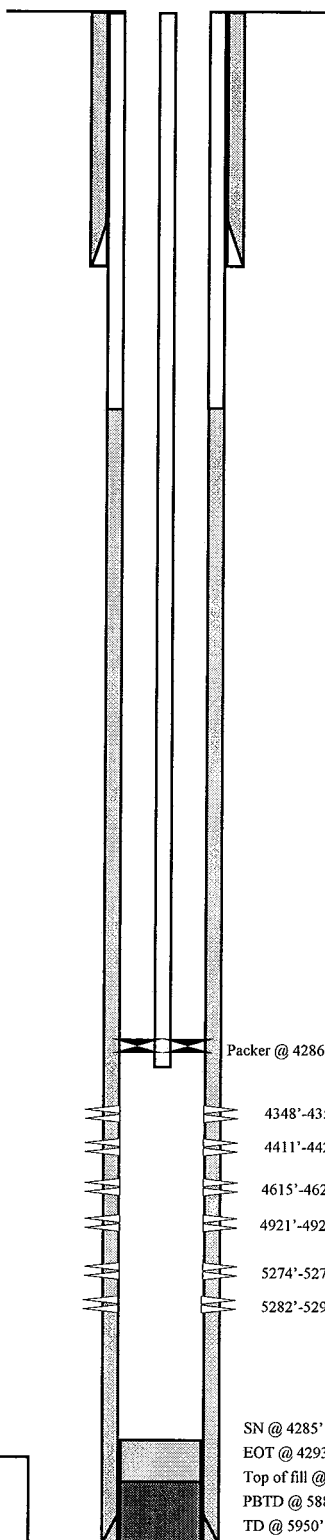
SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4285.11'

TUBING PACKER: 4289.21'

TOTAL STRING LENGTH: EOT @ 4293.52'

Injection Wellbore Diagram



FRAC JOB

5/9/98 5274'-5295'

Initial Production: 53 BOPD,
60 MCFPD, 30 BWPD

Frac A-1 sands as follows:

104,780# 20/40 sand in 516 bbls Viking I-25 fluid. Perfs brokedown @ 3150 psi. Treated @ avg press of 1600 psi w/avg rate of 28 bpm. ISIP: 2050 psi, 5-min 1744 psi. Flowback on 12/64" choke for 3.5 hours and died.

5/12/98 4921'-4928'

Frac D-2 sand as follows:

104,500# of 20/40 sand in 511 bbls Viking I-25 fluid. Perfs brokedown @ 3540 psi. Treated @ avg press of 1900 [so w/avg rate of 27 BPM. ISIP-2100 psi, 5-min 1990 psi. Flowback on 12/64" choke for 5 hours and died.

5/14/98 4348'-4355'

Frac GB-4 sands as follows:

3560# 20/40 sand in 128 bbls Viking I-25 fluid. Perfs brokedown @ 2150 psi. Treated @ avg press of 2000 psi w/avg rate of 9.5 bpm. ISIP: 3830 psi, 5-min 2525 psi. Flowback on 12/64" choke for 30 minutes and died.

3/11/02

Broke down new zones and established injection into existing zones.

2/2/07

5 Year MIT completed and submitted.

PERFORATION RECORD

5/7/98	5274'-5278'	4 JSPF	16 holes
5/7/98	5282'-5295'	4 JSPF	52 holes
5/11/98	4921'-4928'	4 JSPF	28 holes
5/13/98	4348'-4355'	4 JSPF	28 holes
3/08/02	4615'-4621'	4 JSPF	24 holes
3/08/02	4411'-4421'	4 JSPF	40 holes

NEWFIELD



Nine Mile #15-6-9-16
646' FSL & 2086' FEL
SWSE Section 6-T9S-R16E
Duchesne Co, Utah
API #43-013-32010; Lease UTU-74390

Attm. E-10

Monument Federal #44-6-9-16

Spud Date: 12/29/96
Put on Production: 4/3/03
GL: 5861' KB: 5875'

Initial Production: 17.5 BOPD,
43.1 MCFPD, .25 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 5 jts (246')
DEPTH LANDED: 256'
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt. Cement to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 139 jts. (5900')
DEPTH LANDED: 5910'
HOLE SIZE: 7-7/8"
CEMENT DATA: 305 sxs premium lite cement, tail w/385 sxs 50/509 poz.
TOP OF CEMENT: 100' per CBL.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 156 jts (4820.57')
NO. OF JOINTS: 24 jts new tbg (794.36')
TUBING ANCHOR: 5624.93'
NO. OF JOINTS: 1 jt (33.13')
SN LANDED AT: 5660.84'
NO. OF JOINTS: 2 jts (60.47')
TOTAL STRING LENGTH: EOT @ 5722.86'

SUCKER RODS

POLISHED ROD: 1-1/4" x 22'
SUCKER RODS: 6-1-1/2" weight bars, 35 - 3/4" scraped rods, 96 - 3/4" plain rods, 89 - 3/4" scraped rods, 4' - 3/4" pony
PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 15 1/2' RHAC
STROKE LENGTH: 86"
PUMP SPEED, SPM: 7 SPM

FRAC JOB

1/9/97	5350'-5384'	14,110# 20/40 sand + 26,520# 16/30 sand in 346 bbls 2% KCL wtr. Avg. treating press. 1950 psi, @ 26.3 bpm, ISIP: 1950 psi. Calc. flush: 5350 gal. Actual flush: 5334 gal.
1/13/97	5087'-5100'	11,430# 20/40 sand + 28,020# 16/30 sand in 343 bbls 2% KCL wtr. Avg. treating press. 1900 psi, @ 26.2 bpm, ISIP: 1800 psi. Calc. flush: 5087 gal. Actual flush: 5040 gal.
2/6/02		Tubing leak. Update rod and tubing details.
1/8/03		Pump Change. Update rod details.
3/24/03	5704'-5781'	Frac CP sands as follows: 75,300# 20/40 sand in YF 125 fluid. Treated @ avg. press. 4386 psi, with avg. rate of 17.2 bpm, ISIP: 2028 psi. Calc. flush: 1490 gal. Actual flush: 1387 gal.
3/26/03	5057'-5061'	Frac B1 sands as follows: 20,500# 20/40 sand in YF 125 fluid. Treated @ avg. press. 2668 psi, with avg. rate of 18.8 bpm, ISIP: 2020 psi. Calc. flush: 5057 gal. Actual flush: 4938 gal.
3/26/03	4768'-4775'	Frac DS3 sands as follows: 9,109# 20/40 sand in YF 125 fluid. Treated @ avg. press. 2636 psi, with avg. rate of 15.8 bpm, Screened out, ISIP: NA psi. Calc. flush: 4768 gal. Actual flush: 2058 gal.
3/27/03	4303'-4326'	Frac GB sands as follows: 23,044# 20/40 sand in YF 125 fluid. Treated @ avg. press. 1669 psi, with avg. rate of 18.0 bpm, ISIP: 1880 psi. Calc. flush: 4303 gal. Actual flush: 4201 gal.
9/10/03		Stuck Plunger. Update rod details.
11/04/03		Tubing Leak : Update rod and tubing report.
12-12-07		Pump Change. Updated rod & tubing details.

PERFORATION RECORD

1/08/97	5350'-5355'	4 SPF	20 holes
1/08/97	5377'-5384'	4 SPF	28 holes
1/13/97	5087'-5100'	4 SPF	52 holes
3/24/03	5777'-5781'	4 SPF	16 holes
3/24/03	5704'-5720'	4 SPF	64 holes
3/26/03	5087'-5100'	4 SPF	52 holes
3/26/03	5057'-5061'	4 SPF	16 holes
3/27/03	4768'-4775'	4 SPF	28 holes
3/27/03	4323'-4326'	4 SPF	12 holes
3/27/03	4313'-4316'	4 SPF	12 holes
3/27/03	4303'-4307'	4 SPF	16 holes

Cement Top @ 100'

SN @ 5661'

EOT @ 5723'

4303'-4307'

4313'-4316'

4323'-4326'

4768'-4775'

5057'-5061'

5087'-5100'

5350'-5355'

5377'-5384'

Anchor @ 5625'

5704'-5720'

5777'-5781'

Top of fill @ 5829'

PBTD @ 5868'

SHOE @ 5910'

TD @ 5950'

NEWFIELD

Monument Federal #44-6-9-16Y

816' FSL & 725' FEL

SESE Section 6-T9S-R16E

Duchesne Co, Utah

API #43-013-31720; Lease #U-74390

Alt. E-11

Monument Federal #33-6-9-16Y

Spud Date: 6/4/96

Put on Production: 7/10/96

GL: 5867' KB: 5877

Initial Production: BOPD,
MCFPD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 6 jts (252')

DEPTH LANDED: 262'

HOLE SIZE: 12-1/4"

Top of cement 226'

CEMENT DATA: 160 sxs Class "G" cmt, 2% CaCl₂, 1/4#/sx cello flake

TOC: 226'

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 147 jts. (6070')

DEPTH LANDED: 6080'

HOLE SIZE: 7-7/8"

CEMENT DATA: 390 sxs Super "G", 3% salt, 2% gel, 2#/sx kol-seal,
1/4#/sx cello flake. Tail w/290 sxs 50/50 poz, 2% gel, 1/4#/sx kol-seal.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 158 jts. (4880.30')

NO. OF JOINTS: 27 jts New (872.11')

TUBING ANCHOR: 5762.41' KB

NO. OF JOINTS: 1 jts. (32.49')

SN LANDED AT: 5797.70' KB

NO. OF JOINTS: 1 jt. (30.13')

TOTAL STRING LENGTH: EOT @ 5829.38' w/ 10' KB

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM

SUCKER RODS: 6 - 1 1/2" wt rods, 36- 3/4" guide rods (Btm 25 New), 90 - 3/4" slick rods, 100 - 3/4" guide rods (Top 12 New), 1-6' x 3/4" pony rods.

PUMP SIZE: 2-1/2" x 1-1/2" x 16" RHAC

STROKE LENGTH: 85"

PUMP SPEED, SPM: 4 SPM


LOGS: CBL/GR, DLL, SDL, DSN

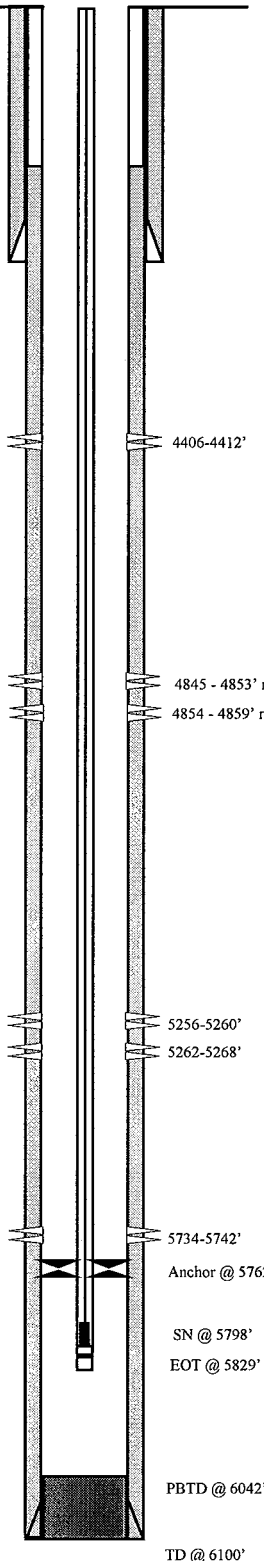
FRAC JOB

6-26-96	4845'-4859'	12,660 gal 2% KCl wtr, 37280 lbs 16/30 ss. ATP 2100 psi, ATR 19.4 bpm, screen out w/29,229 lbs ss on formation flow back 110 bbls wtr.
2/27/02		Rod job. Update rod and tubing details.
11/18/04	5734-5742'	Frac CP.5 sands as follows: 24,608#'s 20/40 sand in 239 bbls Lightning Frac 17 fluid. Treated @ ave press of 3381 w/avg rate of 14.4 BPM. ISIP 1880 psi. Calc flush: 5732 gal. Actual flush: 1374 gal.
11/19/04	5256-5268'	Frac A1 sands as follows: 4,500#'s (designed for 20,000#) 20/40 sand in 80 bbls Lightning Frac 17 fluid. Treated @ ave press of 3600 w/avg rate of 14.4 BPM. ISIP 7850 psi. Screen out.
11/19/04	4845-4859'	Frac D1 sands as follows: 50,151#'s 20/40 sand in 405 bbls Lightning Frac 17 fluid. Treated @ ave press of 5630 w/avg rate of 13.8 BPM. ISIP 5560 psi. Screened out.
11/22/04	4406-4412'	Frac GB6 sands as follows: 19,962#'s 20/40 sand in 240 bbls Lightning Frac 17 fluid. Treated @ ave press of 2396 w/avg rate of 24.4 BPM. ISIP 1840 psi. Calc flush: 4404 gal. Actual flush: 3481 gal.

PERFORATION RECORD

6/25/96	4845'-4853'	4 JSPF	32 holes
6/25/96	4854'-4859'	4 SPF	20 holes
11/17/04	5734-5742'	4 JSPF	32 holes
11/17/04	5262-5268'	4 JSPF	24 holes
11/17/04	5256-5260'	4 JSPF	16 holes
11/17/04	4854-4859'	4 JSPF	20 holes (reperfed)
11/17/04	4845-4853'	4 JSPF	32 holes (reperfed)
11/17/04	4406-4412'	4 JSPF	24 holes


Monument Federal #33-6-9-16Y 1850' FSL & 1850' FEL NW/SE Section 6-T9S-R16E Duchesne Co, Utah API #43-013-31589; Lease #U-74390



Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory

349 PR 4473

Sonora, TX 76950

AHachmet F
1 of 4

multi-chem

Water Analysis ReportProduction Company: **NEWFIELD PRODUCTION**Sample ID: **WA-12675**Well Name: **FED 2-7-9-16**Sample Point: **Treater**Sample Date: **7 /20/2008**Sales Rep: **Randy Huber**Lab Tech: **Richard Perez****Sample Specifics**

Test Date:	7/24/2008
Temperature (°F):	180
Sample Pressure (psig):	0
Specific Gravity (g/cm³):	1.0120
pH:	8.2
Turbidity (NTU):	-
Calculated T.D.S. (mg/L)	17872
Molar Conductivity (µS/cm):	27078
Resitivity (Mohm):	0.3693

Analysis @ Properties in Sample Specifics

Cations	mg/L	Anions	mg/L
Calcium (Ca):	80.00	Chloride (Cl):	10201.00
Magnesium (Mg):	1025.00	Sulfate (SO₄):	7.00
Barium (Ba):	7.87	Dissolved CO₂:	0.01
Strontium (Sr):	-	Bicarbonate (HCO₃):	1464.00
Sodium (Na):	5076.00	Carbonate (CO₃):	-
Potassium (K):	-	H₂S:	10.00
Iron (Fe):	0.81	Phosphate (PO₄):	-
Manganese (Mn):	0.01	Silica (SiO₂):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO₃):	-
Ammonia NH₃:	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl

Test Conditions		Calcium Carbonate CaCO₃		Gypsum CaSO₄ · 2H₂O		Calcium Sulfate CaSO₄		Strontium Sulfate SrSO₄		Barium Sulfate BaSO₄		Calculated CO₂
Temp °F	Gauge Press. psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
180	0	15.74	28.26	0.00	-2219.80	0.00	-1777.70	-	-	0.09	-22.59	0.18
80	0	9.70	27.05	0.00	25.69	0.00	-3321.90	-	-	0.85	-1.01	0.09
100	0	12.12	30.72	0.00	28.58	0.00	-3127.90	-	-	0.52	-4.39	0.12
120	0	13.97	32.32	0.00	29.72	0.00	-2838.00	-	-	0.32	-8.18	0.13
140	0	15.25	32.32	0.00	29.52	0.00	-2493.80	-	-	0.21	-12.43	0.14
160	0	15.84	30.85	0.00	28.09	0.00	-2131.30	-	-	0.14	-17.21	0.16
180	0	15.74	28.26	0.00	25.71	0.00	-1777.70	-	-	0.09	-22.59	0.17
200	0	15.09	25.08	0.00	22.86	0.00	-1451.00	-	-	0.06	-28.65	0.18
220	2.51	13.98	22.13	0.00	20.26	0.00	-1177.10	-	-	0.04	-36.03	0.18
240	10.3	12.81	19.10	0.00	17.59	0.00	-926.26	-	-	0.03	-43.93	0.18
260	20.76	11.64	16.50	0.00	15.31	0.00	-715.42	-	-	0.02	-52.82	0.18
280	34.54	10.54	14.37	0.00	13.46	0.00	-542.23	-	-	0.02	-62.84	0.18
300	52.34	9.57	12.69	0.00	12.01	0.00	-402.89	-	-	0.01	-74.12	0.18

Conclusions:

Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate Scaling Index is negative from 80°F to 300°F

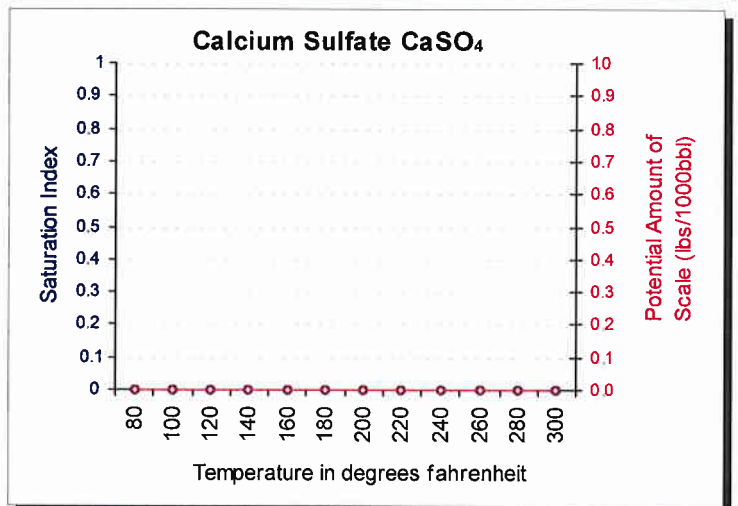
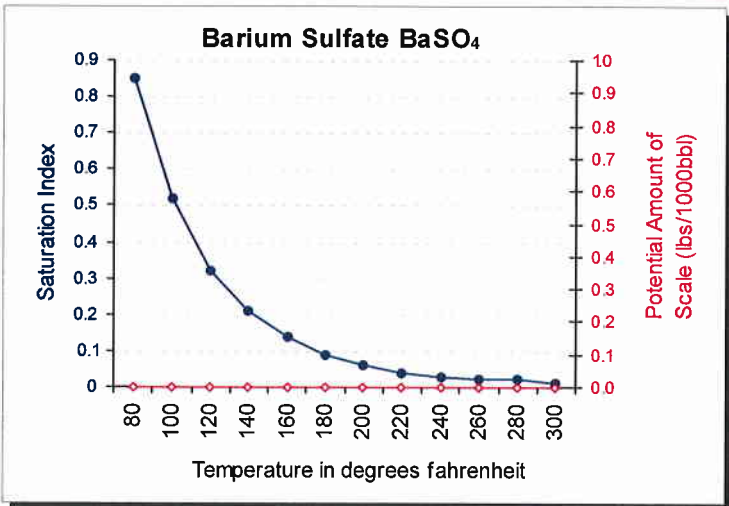
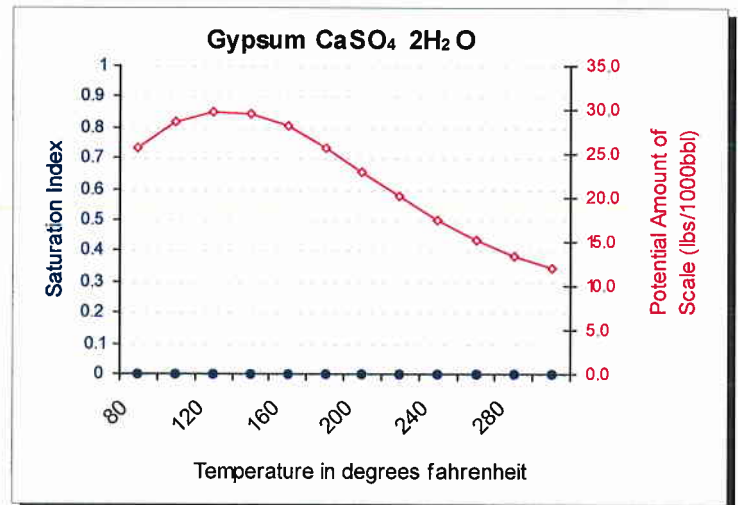
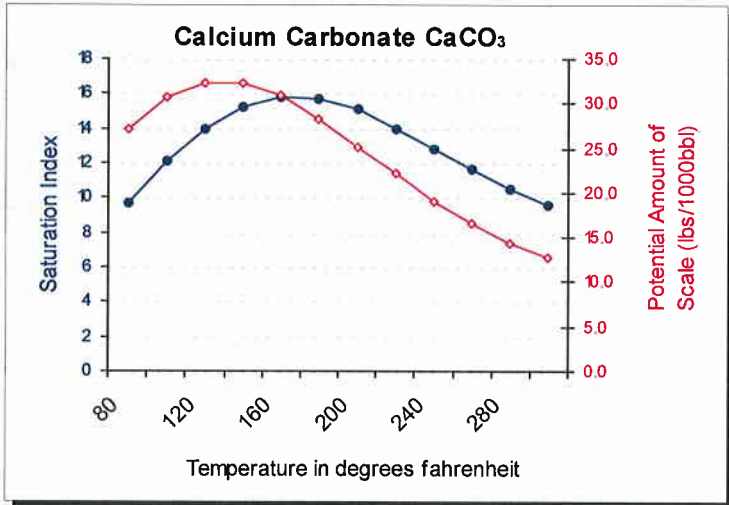
Notes:



Scale Prediction Graphs

Well Name: **FED 2-7-9-16**

Sample ID: **WA-12675**



Attachment f
3 of 4

West Coast Region
5125 Boylan Street
Bakersfield, CA 93308
(661) 325-4138
Lab Team Leader - Sheila Hernandez
(432) 495-7240

Water Analysis Report by Baker Petrolite

Company:	NEWFIELD EXPLORATION	Sales RDT:	31706
Region:	WESTERN REGION	Account Manager:	RANDY HUBER (435) 823-0023
Area:	MYTON, UT	Sample #:	409361
Lease/Platform:	SOUTH WELLS DRAW	Analysis ID #:	78571
Entity (or well #):	INJECTION SYSTEM	Analysis Cost:	\$80.00
Formation:	UNKNOWN		
Sample Point:	TRIPLEX SUCTION		

Summary		Analysis of Sample 409361 @ 75 °F					
Sampling Date:	01/20/08	Anions	mg/l	meq/l	Cations	mg/l	meq/l
Analysis Date:	01/25/08	Chloride:	2313.0	65.24	Sodium:	1726.0	75.08
Analyst:	STACEY SMITH	Bicarbonate:	678.0	11.11	Magnesium:	19.0	1.56
TDS (mg/l or g/m3):	4924.9	Carbonate:	0.0	0.	Calcium:	39.0	1.95
Density (g/cm3, tonne/m3):	1.003	Sulfate:	129.0	2.69	Strontium:	2.5	0.06
Anion/Cation Ratio:	1.0000001	Phosphate:			Barium:	7.0	0.1
Carbon Dioxide:		Borate:			Iron:	0.3	0.01
Oxygen:		Silicate:			Potassium:	11.0	0.28
Comments:		Hydrogen Sulfide:			Aluminum:		
		pH at time of sampling:			Chromium:		
		pH at time of analysis:		8.13	Copper:		
		pH used in Calculation:		8.13	Lead:		
					Manganese:	0.060	0.
					Nickel:		

Conditions		Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl										
Temp	Gauge Press.	Calcite CaCO ₃		Gypsum CaSO ₄ *2H ₂ O		Anhydrite CaSO ₄		Celestite SrSO ₄		Barite BaSO ₄		CO ₂ Press
°F	psi	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	psi
80	0	0.72	14.65	-2.18	0.00	-2.25	0.00	-1.63	0.00	1.92	4.19	0.07
100	0	0.76	16.74	-2.19	0.00	-2.19	0.00	-1.61	0.00	1.78	4.19	0.1
120	0	0.81	19.18	-2.19	0.00	-2.11	0.00	-1.58	0.00	1.66	4.19	0.16
140	0	0.86	21.62	-2.18	0.00	-2.01	0.00	-1.54	0.00	1.57	4.19	0.24

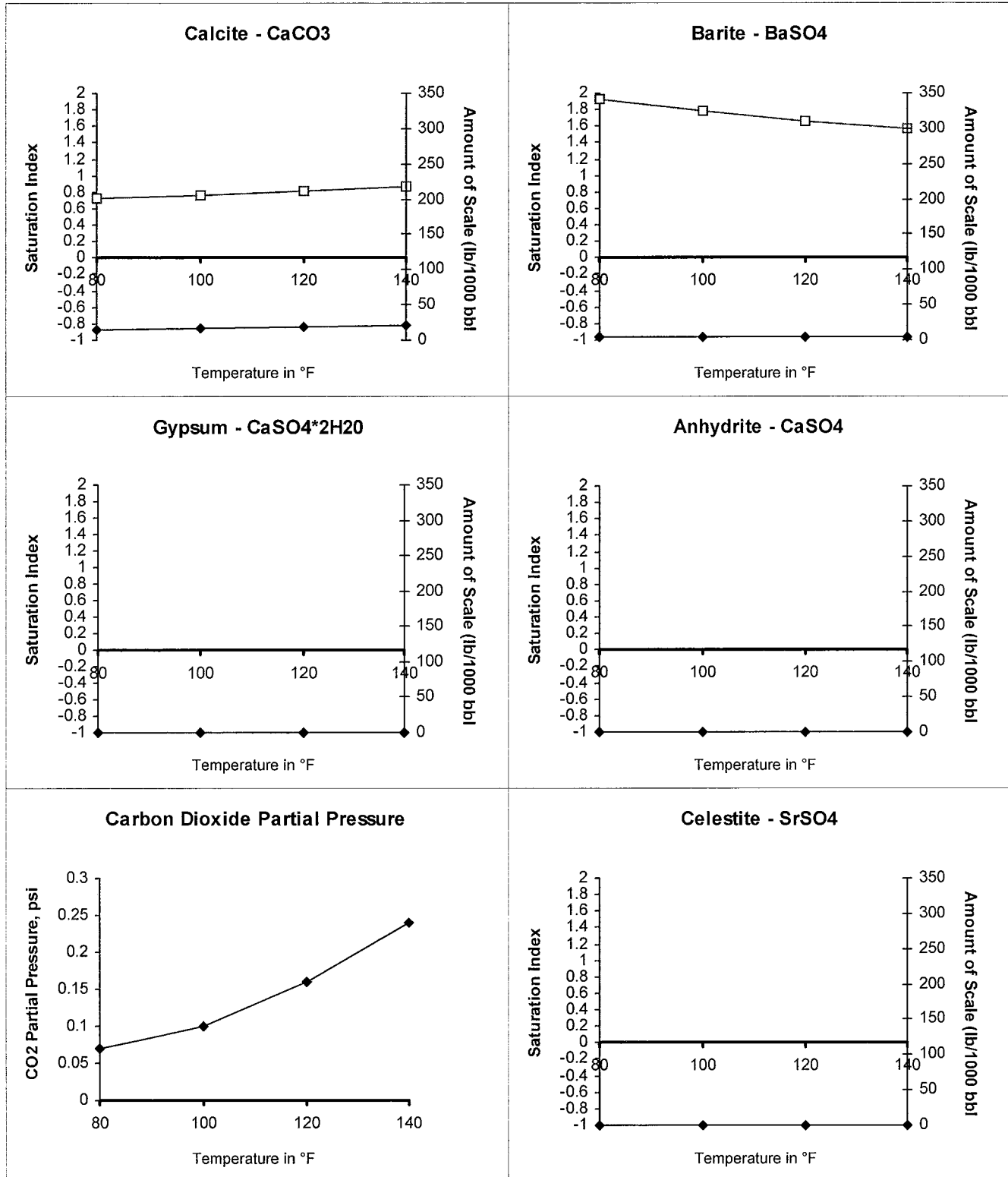
Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.

Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.

Note 3: The reported CO2 pressure is actually the calculated CO2 fugacity. It is usually nearly the same as the CO2 partial pressure.

Scale Predictions from Baker Petrolite

Analysis of Sample 409361 @ 75 °F for NEWFIELD EXPLORATION, 01/25/08



Attachment "G"

Nine Mile #2-7-9-16
Proposed Maximum Injection Pressure

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax	
Top	Bottom					
5217	5258	5238	2624	0.94	2590	
5109	5118	5114	2289	0.88	2256	←
4806	4883	4845	2302	0.91	2271	
4561	4569	4565	2654	1.01	2624	
				Minimum	<u>2256</u>	

Calculation of Maximum Surface Injection Pressure

$P_{max} = (\text{Frac Grad} - (0.433 \times 1.015)) \times \text{Depth of Top Perf}$
where pressure gradient for the fresh water is .433 psi/ft and
specific gravity of the injected water is 1.015.

$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Top Perf.})) / \text{Top Perf.}$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



AHAdmank 9-1
1 of 2

Daily Completion Report

NINE MILE 2-7
NW/NE Sec. 7, 9S, 16E
Duchesne Co., Utah
API # 43-013-32011

Surf Spud Date: 2/23/98
MIRU Drl Rig: 2/28/98, Big A #46
PTD: 5950'
Completion Rig: Flint #4

- 3/19/98 PO: Perf A sds. (Day 1)**
Summary: 3/18/98 – MIRU Flint #4. NU BOP. PU & TIH w/4-3/4" bit, 5-1/2" csg scraper, 188 jts 2-7/8" 8rd 6.5# M-50 tbg. Tag PBTB @ 5860'. Press test csg & BOP to 3000 psi. Swab FL dn to 4700'. SIFN.
DC: \$19,900 TWC: \$178,906
- 3/20/98 PO: Frac A sds. (Day 2)**
Summary: 3/19/98 – CP: 0. Steam BOP to get pipe rams open. TOH w/tbg. LD bit & scraper. RU HLS & **perf A sds @ 5217-20', 5223-26' & 5253-58' w/4 jspf.** TIH w/tbg to 5835'. IFL @ 4700'. Made 4 swab runs, rec 11 BTF. FFL @ 5200'. SIFN.
DC: \$4,764 TWC: \$183,670
- 3/21/98 PO: Perf B sds. (Day 3)**
Summary: 3/20/98 – TP: 0, CP: 0. IFL @ 5200'. Made 1 dry swab run. TOH w/tbg. NU isolation tool. RU Halliburton & frac A sds w/111,300# 20/40 sd in 560 bbls Delta Frac. Perfs broke dn @ 3563 psi. Treated @ ave press of 2500 psi w/ave rate of 31 BPM. ISIP: 2624 psi, 5 min: 2449 psi. Flowback on 12/64 choke for 3 hrs & died. Rec 120 BTF (est 21% of load). SIFN w/est 440 BWTR.
DC: \$25,484 TWC: \$209,154
- 3/22/98 PO: Frac B sds. (Day 4)**
Summary: 3/21/98 – CP: 0. TIH w/5-1/2" RBP & tbg. Set plug @ 5182'. Press test plug to 3000 psi. Circ well clean. Swab FL dn to 4600'. Rec 99 BTF. TOH w/tbg. RU HLS & **perf B sds @ 5109-14' & 5116-18' w/4 jspf.** TIH w/tbg to 5151'. IFL @ 2000'. Made 6 swab runs, rec 69 BTF w/tr oil. FFL holding @ 2000'. SIFN w/est 272 BWTR.
DC: \$4,170 TWC: \$213,323
- 3/23/98 SD for Sunday.**
- 3/24/98 PO: Perf & break dn D sds. (Day 5)**
Summary: 3/23/98 – TP: 30, CP: 100. Bleed gas off well. IFL @ 1200'. Made 9 swab runs, rec 89 BTF (est 80 BW, 9 BO). FFL @ 3000'. Tr oil last run. TOH w/tbg. NU isolation tool. RU Halliburton & frac B sds w/120,300# 20/40 sd in 572 bbls Delta Frac. Perfs broke back @ 2586 psi @ 27 BPM. Treated @ ave press of 2000 psi w/ave rate of 28.5 BPM. ISIP: 2289 psi, 5 min: 2146 psi. Flowback on 12/64 choke for 4 hrs & died. Rec 140 BTF (est 24% of load). SIFN w/est 624 BWTR.
DC: \$25,627 TWC: \$238,951
- 3/25/98 PO: Frac D sds. (Day 6)**
Summary: 3/24/98 – CP: 0. TIH w/RH & tbg. Tag sd @ 5120'. CO sd to RBP @ 5182'. Release plug. Pull uphole & reset plug @ 5089'. Press test plug to 3000 psi. TOH w/tbg. RU HLS & **perf D sds @ 4806-13' & 4874-83' w/4 jspf.** TIH w/5-1/2" RTTS pkr & tbg. Set pkr @ 4843'. Break dn perfs 4874-83' @ 2500 psi. Pmp into perfs @ 2.7 BPM @ 1800 psi. (1 bbl). Break dn perfs 4806-13' @ 2600 psi. Pmp into perfs @ 2.8 BPM @ 1600 psi (1bbl). Release pkr. Pull EOT to 4785'. IFL @ sfc. Made 10 swab runs, rec 101 BTF. FFL @ 4700'. SIFN w/est 525 BWTR.
DC: \$4,755 TWC: \$243,706



Attch. G-1

2 of 2

Daily Completion Report – Page Two

NINE MILE 2-7

NW/NE Sec. 7, 9S, 16E
Duchesne Co., Utah
API # 43-013-32011

Surf Spud Date: 2/23/98
MIRU Dri Rig: 2/28/98, Big A #46
PTD: 5950'
Completion Rig: Flint #4

3/26/98

PO: Perf PB sds. (Day 7)

Summary: 3/25/98 – TP: 75, CP: 75. Bleed gas off well. IFL @ 4000'. Made 4 swab runs, rec 9 BTF w/tr oil. FFL @ 4700'. TOH w/tbg & pkr. NU isolation tool. RU Halliburton & frac D sds w/127,200# 20/40 sd in 595 bbls Delta Frac. Perfs broke dn @ 1726 psi @ 5-1/2 BPM. Treated @ ave press of 2135 psi w/ave rate of 30 BPM. ISIP: 2302 psi, 5 min: 2175 psi. Flowback on 12/64 choke for 4-1/2 hrs & died. Rec 161 BTF (est 27% of load). SIFN w/est 950 BWTR.

DC: \$26,859 TWC: \$270,565

3/27/98

PO: Frac PB sds. (Day 8)

Summary: 3/26/98 – CP: 0. TIH w/RH & tbg. Tag sd @ 4981'. CO sd to RBP @ 5089'. Release plug. Pull uphole & reset @ 4775'. Press test plug to 3000 psi. Swab FL dn to 4000'. Rec 86 BTF. TOH w/tbg. RU HLS & perf PB sds @ 4561-69' w/4 jsfp. TIH w/tbg to 4749'. IFL @ 2800'. Made 6 swab runs, rec 43 BTF w/tr oil. FFL @ 3200' final 3 runs. SIFN w/est 821 BWTR.

DC: \$4,287 TWC: \$274,852

3/28/98

PO: Pull plug. CO PBTD. Swab well. (Day 9)

Summary: 3/27/98 – TP: 50, CP: 50. Bleed press off well. IFL @ 800'. Made 9 swab runs, rec 78 BTF w/tr oil. FFL @ 2700'. FOC @ trace. TOH w/tbg. NU isolation tool. RU Halliburton & frac PB sds w/81,300# 20/40 sd in 432 bbls Delta Frac. Perfs broke dn @ 2395 psi. Treated @ ave press of 2475 psi w/ave rate of 27.1 BPM. ISIP: 2654 psi, 5 min: 2311 psi. Flowback on 12/64 choke for 3-1/2 hrs & died. Rec 139 BTF (est 32% of load). SIFN w/est 1036 BWTR.

DC: \$21,354 TWC: \$296,206

3/29/98

PO: Swab well. Trip production tbg. (Day 10)

Summary: 3/28/98 – CP: 20. Bleed off est 2 bbls frac fluid. TIH w/RH & tbg. Tag sd @ 4562'. CO sd to RBP @ 4775'. Release plug. TOH w/tbg. LD plug. TIH w/NC & tbg. Tag sd @ 5180'. CO sd to PBTD @ 5860'. Circ hole clean. Lost est 160 BW during circ's. Pull EOT to 5835'. IFL @ sfc. Made 5 swab runs, rec 41 BTF. FFL @ 800'. SIFN w/est 1175 BWTR.

DC: \$2,388 TWC: \$298,594

3/30/98

SD for Sunday.

3/31/98

PO: PU rods. Place well on production. (Day 11)

Summary: 3/30/98 – TP: 0, CP: 0. IFL @ 300'. Made 15 swab runs, rec 194 BTF w/tr oil. FFL @ 1700'. Sd cleaned up. TIH w/tbg. Tag sd @ 5854' (6' fill). TOH w/tbg. TIH w/production tbg as follows: 2-7/8 NC, 2 jts tbg, perf sub, SN, 2 jts tbg, 5-1/2 TA, 167 jts 2-7/8" 8rd 6.5# M-50 tbg. ND BOP. Set TA @ 5216' w/SN @ 5282' & EOT @ 5350'. Land tbg w/10,000# tension. NU wellhead. SIFN w/est 981 BWTR.

DC: \$3,129 TWC: \$301,723

ATTACHMENT H
WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4511.
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement.
3. Plug #2 Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
4. Plug #3 Pump 39 Sx Class "G" cement down the 5-1/2" casing to 337'.

The approximate cost to plug and abandon this well is \$59,344.

Attachment H-1

Nine Mile #2-7

Spud Date: 2-23-98
Put on Production: 3-31-98
GL: 5904' KB: ?

Initial Production: 107 BOPD,
166 MCFPD, 12 BWPD

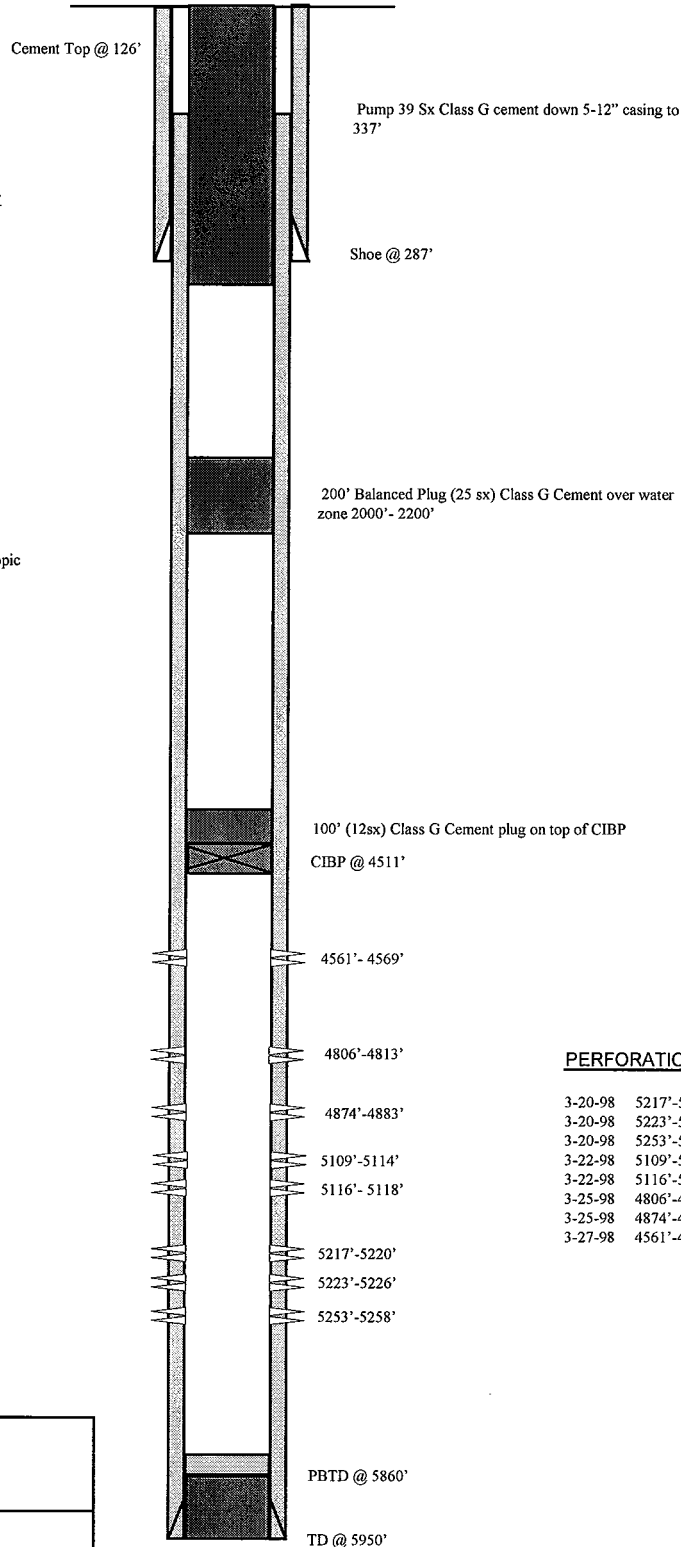
SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (286')
DEPTH LANDED: 287'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 4.5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 138 jts. (5892')
DEPTH LANDED: 5903'
HOLE SIZE: 7-7/8"
CEMENT DATA: 380 sxs Hibond mixed & 350 sxs thixotropic
CEMENT TOP AT: 126'

Proposed P & A Wellbore Diagram



PERFORATION RECORD

3-20-98	5217'-5220'	4 JSPF	12 holes
3-20-98	5223'-5226'	4 JSPF	12 holes
3-20-98	5253'-5258'	4 JSPF	20 holes
3-22-98	5109'-5114'	4 JSPF	20 holes
3-22-98	5116'-5118'	4 JSPF	8 holes
3-25-98	4806'-4813'	4 JSPF	28 holes
3-25-98	4874'-4883'	4 JSPF	36 holes
3-27-98	4561'-4569'	4 JSPF	32 holes

NEWFIELD

Nine Mile #2-7
567 FNL 1924 FEL
NWNE Section 7-T9S-R16E
Duchesne Co, Utah
API #43-013-32011; Lease #UTU-74390



August 28, 2008

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Nine Mile #2-7-9-16
Monument Butte Field, Lease #UTU-74390
Section 7-Township 9S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Nine Mile #2-7-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Sundberg". The signature is written in a cursive style with a long, sweeping underline.

Eric Sundberg
Regulatory Analyst

RECEIVED

SEP 22 2008

DIV. OF OIL, GAS & MINING

AFFIDAVIT OF PUBLICATION

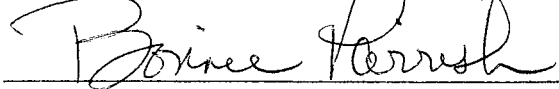
County of Duchesne,
STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 4 day of November, 2008, and that the last publication of such notice was in the issue of such newspaper dated the 4 day of November, 2008.

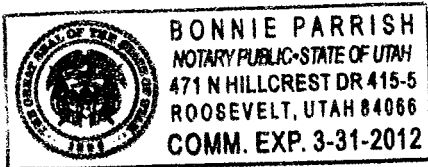

Publisher

Subscribed and sworn to before me this

6 day of November, 2008



Notary Public



COPY

NOTICE OF AGENCY ACTION CAUSE NO. UIC 350

IN THE MATTER OF
THE APPLICATION OF
NEWFIELD PRODUCTION COMPANY FOR
ADMINISTRATIVE APPROVAL OF THE MONUMENT BUTTE FEDERAL 12-35-8-16 AND MONUMENT BUTTE FEDERAL 14-35-8-16 WELLS LOCATED IN SECTION 35, TOWNSHIP 8 SOUTH, RANGE 16 EAST, NINE MILE 12-7-9-16, NINE MILE 2-7-9-16, NINE MILE 6-7-9-16, AND WEST POINT 8-7-9-16 WELLS LOCATED IN SECTION 7, TOWNSHIP 9 SOUTH, RANGE 16 EAST, SOUTH WELLS DRAW 12-2-9-16 WELL LOCATED IN SECTION 2, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS

THE STATE OF UTAH
TO ALL PERSONS INTERESTED IN THE
ABOVE ENTITLED
MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the Monument Butte Federal 12-35-8-16/Monument Butte Federal 14-35-8-16

object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen (15) days following

says boat owners can
boats as they leave."
st them to decontaminate
they visit the waters,
in addition to contacting
in more closely," he
going to watch these
are not taking any
mussels in them,
make the suspect
Wildlife Resources
ne approach the state
are than sorry.

**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

Applicant: Newfield Production Company **Well:** Nine Mile 2-7-9-16

Location: 7/9S/16E **API:** 43-013-32011

Ownership Issues: The proposed well is located on BLM land. The well is located in the West Point Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review. Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the West Point Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 287 feet and has a cement top at the surface. A 5½ inch production casing is set at 5903 feet. A cement bond log demonstrates adequate bond in this well up to 3290 feet. A 2 7/8 inch tubing with a packer will be set at 4526. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 10 producing wells and 5 injection wells in the area of review. All of the wells have evidence of adequate casing and cement.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 900 feet. Injection shall be limited to the interval between 4117 feet and 5950 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 2-7-9-16 well is 0.88 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,256 psig. The requested maximum pressure is 2,256 psig. We intend to permit this well at a maximum pressure of 2,000 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Nine Mile 2-7-9-16

page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the West Point Unit on May 14, 1998. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold

Date 2/18/2009



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 25, 2009

Newfield Production Company
1001 Seventeenth Street, Suite 2000
Denver, Colorado 80202

Subject: West Point Unit Well: Nine Mile 2-7-9-16, Section 7, Township 9 South, Range 16 East, SLBM, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at (801) 538-5333 or Brad Hill at (801) 538-5315.

Sincerely,

Gil Hunt
Associate Director

GLH/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Duchesne County
Newfield Production Company, Myton
Well File

N:\O&G Permits\Injection Permits\Newfield Production\West Point Unit



INSPECTION FORM 8

STATE OF UTAH
DIVISION OF OIL GAS AND MINING

INJECTION WELL - PRESSURE TEST

Well Name: <u>NMF #2-7-9-16</u>	API Number: <u>43-013-32011</u>
Qtr/Qtr: <u>NW/NE</u>	Section: <u>7</u>
Township: <u>9S</u>	Range: <u>16E</u>
Company Name: <u>NEUFIELD PRODUCTS Co.</u>	
Lease: State <u>Utah</u>	Fee <u>47477107</u>
Inspector: <u>Charles J. [Signature]</u>	Date: <u>6-24-09</u>

Initial Conditions:

Tubing - Rate: 0 Pressure: 105 psiCasing/Tubing Annulus - Pressure: 1370 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1370</u>	<u>105</u>
5	<u>1370</u>	<u>105</u>
10	<u>1370</u>	<u>105</u>
15	<u>1370</u>	<u>105</u>
20	<u>1370</u>	<u>105</u>
25	<u>1370</u>	<u>105</u>
30	<u>1370</u>	<u>105</u>

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 105 psiCasing/Tubing Annulus Pressure: 1370 psi

COMMENTS:

Test after Conversion @ 9:05 Am

David Richens
Operator Representative

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-74390
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: WEST POINT UNIT
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 567 FNL 1924 FEL		8. WELL NAME and NUMBER: NINE MILE 2-7-9-16
OTR/QTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNE, 7, T9S, R16E		9. API NUMBER: 4301332011
		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 07/01/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This well was converted from a producing oil well to an injection well on 06/22/09. On 06/23/09 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test 06/24/09. On 06/24/09 the casing was pressured up to 1370 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 105 psig during the test. There was a State representative available to witness the test.

API# 43-013-32011

NAME (PLEASE PRINT) <u>Jennifer Park</u>	TITLE <u>Production Tech</u>
SIGNATURE 	DATE <u>07/01/2009</u>

(This space for State use only)

RECEIVED

JUL 06 2009

DIV. OF OIL, GAS & MINING

**Mechanical Integrity Test
Casing or Annulus Pressure Test**

Inland Production Company

Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: Dennis Ingram Date 6/24/09 Time 9:25 am pm
Test Conducted by: David Richens
Others Present: Trefley Raza

Well: Nine mile Federal 2-7-9-16 Field: Monument Butte
Well Location: NW/NE Sec. 7-T9S- R10E API No: 43-013-32011

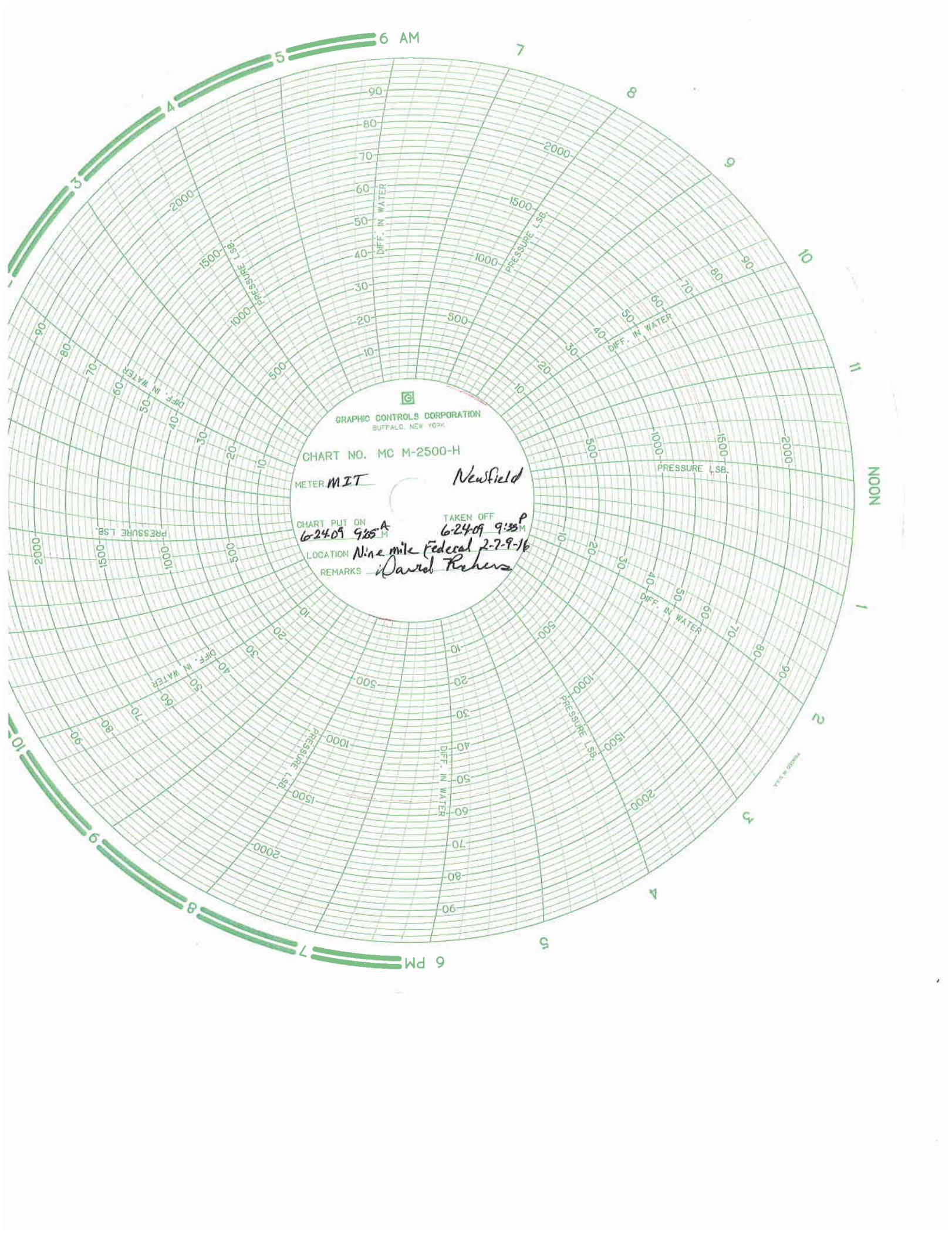
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1370</u>	psig
5	<u>1370</u>	psig
10	<u>1370</u>	psig
15	<u>1370</u>	psig
20	<u>1370</u>	psig
25	<u>1370</u>	psig
30 min	<u>1370</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 105 psig

Result: Pass Fail

Signature of Witness: Dennis Ingram

Signature of Person Conducting Test: David Richens





JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-350

Operator: Newfield Production Company
Well: Nine Mile 2-7-9-16
Location: Section 7, Township 9 South, Range 16 East
County: Duchesne
API No.: 43-013-32011
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on February 25, 2009.
2. Maximum Allowable Injection Pressure: 2,000 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,117' – 5,950')
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:

Gil Hunt
Associate Director

Date

11/19/09

GLH/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Eric Sundberg, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
Well File



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-74390

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT OR AGREEMENT NAME: GMBU
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		8. WELL NAME and NUMBER: NINE MILE 2-7-9-16
PHONE NUMBER 435.646.3721		9. API NUMBER: 4301332011
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 567 FNL 1924 FEL		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE, 7, T9S, R16E		COUNTY: DUCHESNE
		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will 12/08/2009	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Change status put well on injection
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above reference well was put on injection at 1:30 PM on 12-8-09.

NAME (PLEASE PRINT) Kathy Chapman	TITLE Office Manager
SIGNATURE 	DATE 12/09/2009

(This space for State use only)

RECEIVED
DEC 10 2009
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
567 FNL 1924 FEL
NWNE Section 7 T9S R16E

5. Lease Serial No.

USA UTU-74390

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

Gmbu

8. Well Name and No.

NINE MILE 2-7-9-16

9. API Well No.

4301332011

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Change status put well
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	on injection

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The above reference well was put on injection at 1:30 PM on 12-8-09.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Kathy Chapman

Signature



Title

Office Manager

Date

12/09/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

RECEIVED
DEC 10 2009
DIV OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74390
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		8. WELL NAME and NUMBER: NINE MILE 2-7-9-16
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0567 FNL 1924 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 07 Township: 09.0S Range: 16.0E Meridian: S		9. API NUMBER: 43013320110000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/20/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> CHANGE WELL NAME	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="5 YR MIT"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. On 05/16/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 05/20/2014 the casing was pressured up to 1321 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tubing pressure was 1864 psig during the test. There was a State representative available to witness the test - Chris Jensen.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 30, 2014		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 5/29/2014	

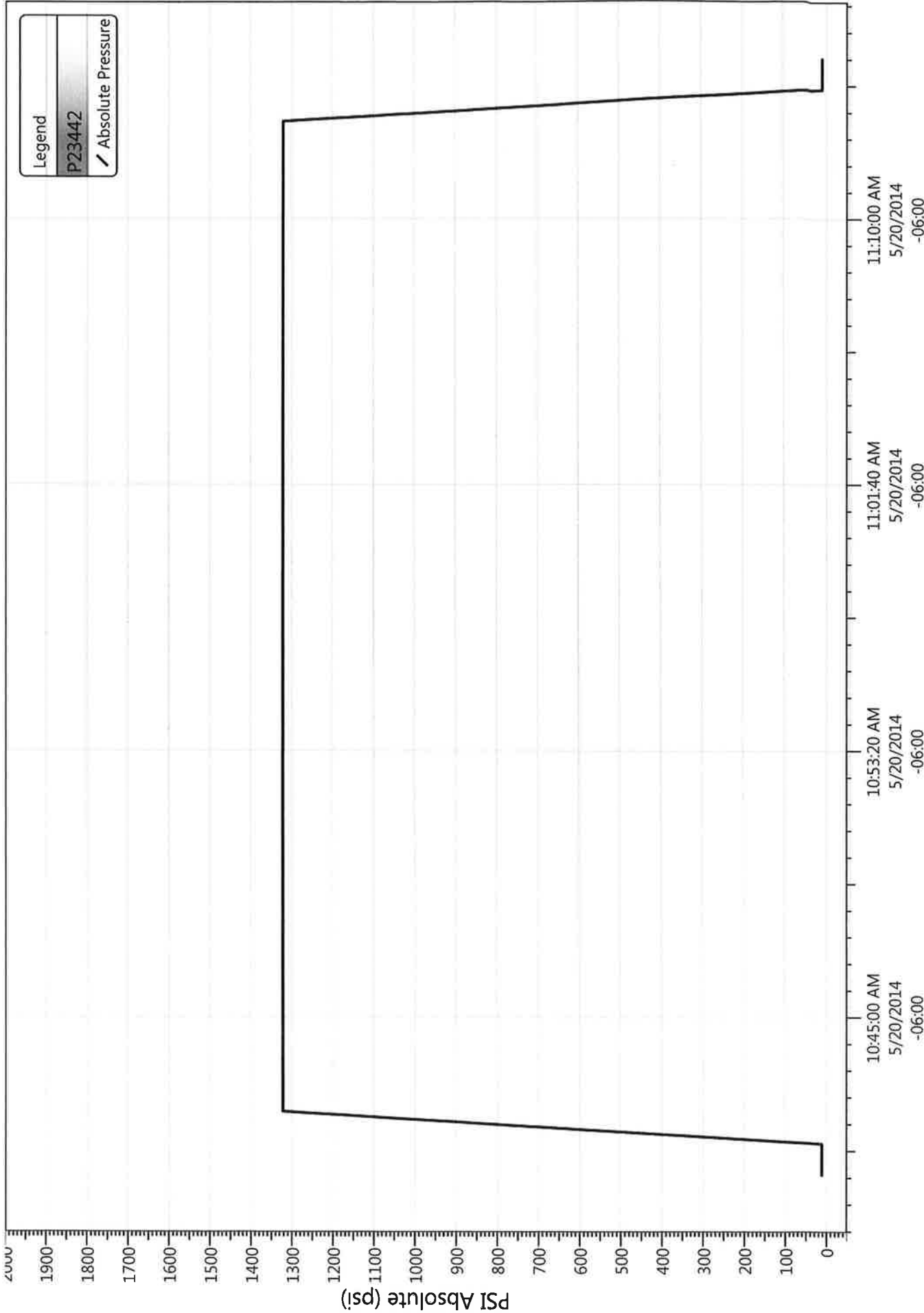
Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production CompanyRt. 3 Box 3630
Myton, UT 84052
435-646-3721Witness: Chris Jensen Date 5/20/14 Time 10:40 am pm
Test Conducted by: Britt Jensen
Others Present: _____Well: Wine Mile 2-7-9-16Field: OMBUWell Location: NW/NE Sec. 7, T9S, R16E API No: 43-013-320115 year MIT

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1322</u>	psig
5	<u>1322</u>	psig
10	<u>1322</u>	psig
15	<u>1322</u>	psig
20	<u>1322</u>	psig
25	<u>1321</u>	psig
30 min	<u>1321</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 1864 psigResult: Pass FailSignature of Witness: Chris JensenSignature of Person Conducting Test: Britt Jensen

Nine Mile 2-7-9-16 (5 year MIT)
5/20/2014 10:37:47 AM



Spud Date: 2-23-98
Put on Production: 3-31-98
GL: 5904' KB: ?

Nine Mile #2-7

Initial Production: 107 BOPD,
166 MCFPD, 12 BWPD

SURFACE CASING

CSG SIZE: 8-5 8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (286')
DEPTH LANDED: 287'
HOLE SIZE: 12-1 4"
CEMENT DATA: 120 sxs Premium cmt, est 4.5 bbls to surf.

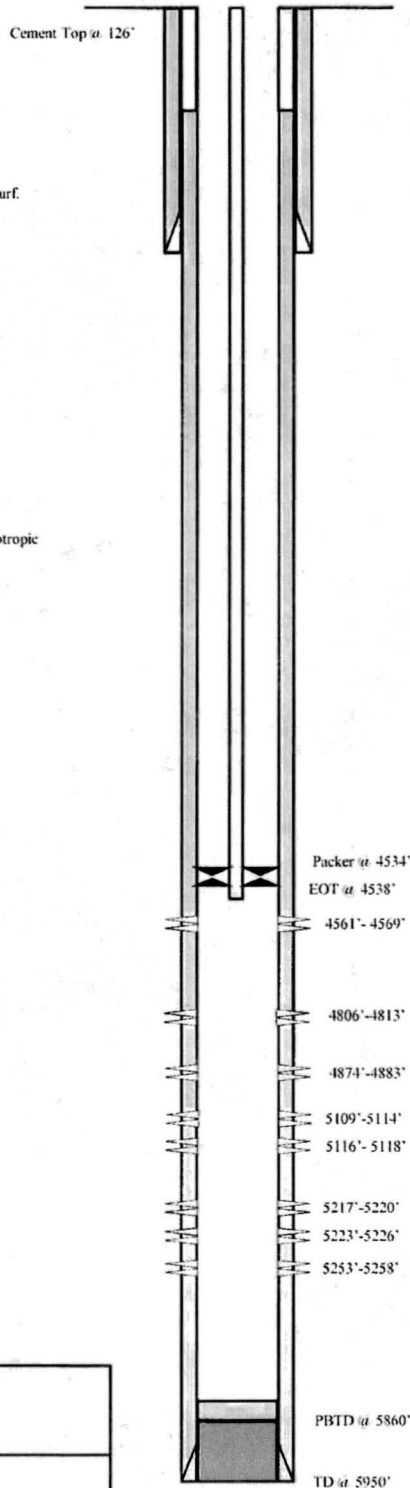
PRODUCTION CASING

CSG SIZE: 5-1 2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 138 jts. (5892')
DEPTH LANDED: 5903'
HOLE SIZE: 7-7 8"
CEMENT DATA: 380 sxs Hibond mixed & 350 sxs thixotropic
CEMENT TOP AT: 126'

TUBING

SIZE GRADE WT.: 2-7 8" / M-50 6.5#
NO. OF JOINTS: 1 jts (30.34')
1 2-7 8 J-55 TBG SUB (6.17')
NO. OF JOINTS: 144 (4481.05)
SN LANDED AT: 4529.56'
1 5-1 2 Arrow set pkr: (7.28')
CE @ 4533.91
TOTAL STRING LENGTH: 4537.94' w/ 12' KB

Injection Wellbore Diagram



FRAC JOB

3-21-98 5217'-5258' **Frac A sand as follows:**
111,300# of 20-40 sd in 560 bbls
Delta, Breakdown @ 3563 psi. Treated
@ avg rate 31 bpm, avg press 2500 psi.
ISIP-2624 psi, 5-min 2449 psi. Flowback
for 3 hrs & died.

3-23-98 5109'-5118' **Frac B sand as follows:**
120,300# of 20-40 sd in 572 bbls Delta
Frac. Breakdown @ 2586 psi. Treated @
avg rate of 28.5, avg press 2000 psi.
ISIP- 2289 psi, 5-min 2146 psi.
Flowback on 12/64" ck for 4 hrs & died.

3-26-98 4806'-4883' **Frac D sand as follows:**
127,200# 20-40 sand in 595 bbls Delta.
Breakdown @ 1726 psi. Treated w avg
press of 2135 psi, w avg rate of 30 BPM.
ISIP-2302 psi, 5 min 2175 psi. Flowback
on 12/64" ck for 4-1/2 hrs & died.

3-27-98 4561'-4569' **Frac PB sand as follows:**
81,300# 20-40 sand in 432 bbls Delta.
Breakdown @ 2395 psi. Treated w avg
press of 2475 psi, w avg rate of 27.1
BPM. ISIP-2654 psi, 5 min 2311 psi.
Flowback on 12/64" ck for 3-1/2 hrs &
died.

2-10-04 Pump change. Update tubing and rod
details.

6-2-05 Tubing leak. Update tubing and rod
details.

06/22/09 **Converted to Injection Well**

06/24/09 **MIT completed, update tbg detail**

PERFORATION RECORD

3-20-98	5217'-5220'	4 JSPF	12 holes
3-20-98	5223'-5226'	4 JSPF	12 holes
3-20-98	5253'-5258'	4 JSPF	20 holes
3-22-98	5109'-5114'	4 JSPF	20 holes
3-22-98	5116'-5118'	4 JSPF	8 holes
3-25-98	4806'-4813'	4 JSPF	28 holes
3-25-98	4874'-4883'	4 JSPF	36 holes
3-27-98	4561'-4569'	4 JSPF	32 holes

NEWFIELD

Nine Mile #2-7
567 FNL 1924 FEL
NWNE Section 7-T9S-R16E
Duchesne Co, Utah
API #43-013-32011; Lease #UTU-74390